

TensorFlow 5 - Convolutional Neural Networks in TensorFlow

March 29, 2018

0.0.1 Reference:

Lesson 3: CNNs in TensorFlow

Section 7. CNNs in TensorFlow (the content in this section refers to the code from [here](#))

0.0.2 CNN Architecture

The structure of this network is based on **LENET** by *Yann Lecun*.

The layers are (read from bottom to top)

- > Classifier
- > Fully Connected Layer (*out*)
- > Fully Connected Layer (*d1*)
- > Max Pooling Layer
- > Convolution Layer (*c2*)
- > Max Pooling Layer
- > Convolution Layer (*c1*)
- > Input

0.0.3 Dataset

We are importing the MNIST dataset and using a convenient TensorFlow function to batch, scale, and one-hot encode the data.

```
In [1]: # Download the dataset
        from tensorflow.examples.tutorials.mnist import input_data
        mnist = input_data.read_data_sets(".", one_hot=True, reshape=False)

        DEBUG = True
        if DEBUG:
            x_train, y_train = mnist.train.images, mnist.train.labels
            x_val, y_val     = mnist.validation.images, mnist.validation.labels
            x_test, y_test   = mnist.test.images, mnist.test.labels
            print('Number of training samples: {}'.format(len(x_train)))
            print('Number of validation samples: {}'.format(len(x_val)))
            print('Number of test samples: {}'.format(len(x_test)))
            print('Shape of image: {}'.format(x_train[0].shape))
```

```
/home/supanee/tensorflow/lib/python3.5/site-packages/h5py/__init__.py:36: FutureWarning: Conver
from ._conv import register_converters as _register_converters
```

```
Extracting ./train-images-idx3-ubyte.gz
Extracting ./train-labels-idx1-ubyte.gz
Extracting ./t10k-images-idx3-ubyte.gz
Extracting ./t10k-labels-idx1-ubyte.gz
Number of training samples: 55000
Number of validation samples: 5000
Number of test samples: 10000
Shape of image: (28, 28, 1)
```

```
In [2]: import tensorflow as tf

        # parameters
        learning_rate = 0.00001
        epochs = 10
        batch_size = 128

        # number of samples to calculate validation and accuracy
        # we can decrease this number as it depends on the memory size
        test_valid_size = 256

        # network parameters
        n_classes = 10 # MNIST total classes (0-9 digits)
        dropout = 0.75 # probability to keep units
```

0.0.4 Weights and Biases

We will create 3 layers alternating between convolutions and max pooling followed by a fully connected and output layer. We begin by defining the necessary weights and biases.

```
In [3]: # weights
        weights = {
            'wc1': tf.Variable(tf.random_normal([5,5,1,32])), # 32 5x5 conv filter
            'wc2': tf.Variable(tf.random_normal([5,5,32,64])), # 64 5x5 conv filter
            'wd1': tf.Variable(tf.random_normal([7*7*64, 1024])), # fully connected with 1024 ne
            'out': tf.Variable(tf.random_normal([1024, n_classes])) # fully connected with n_cla
        }

        # biases
        biases = {
            'bc1': tf.Variable(tf.random_normal([32])), # 32 neurons from conv1
            'bc2': tf.Variable(tf.random_normal([64])), # 64 neurons from conv2
            'bd1': tf.Variable(tf.random_normal([1024])), # 1024 neursons from fully connected l
            'out': tf.Variable(tf.random_normal([n_classes])) # n_classes neurons
        }
```

```

print('wc1 shape: {}'.format(weights['wc1'].shape))
print('wc2 shape: {}'.format(weights['wc2'].shape))
print('wd1 shape: {}'.format(weights['wd1'].shape))
print('out shape: {}'.format(weights['out'].shape))

```

```

wc1 shape: (5, 5, 1, 32)
wc2 shape: (5, 5, 32, 64)
wd1 shape: (3136, 1024)
out shape: (1024, 10)

```

0.0.5 Convolutional Layers

TensorFlow provides the `tf.nn.conv2d()`, `tf.nn.bias_add()`, and `tf.nn.relu()` functions to create our own convolutional layers.

To simplify the code, we define a convolution function below which does:

- >(1) compute the convolution between input `x` and weight `w`
- >(2) add bias
- >(3) apply a ReLU activation function

```

In [4]: def conv2d(x, W, b, strides = 1):
        x = tf.nn.conv2d(x, W, strides=[1, strides, strides, 1], padding='SAME')
        x = tf.nn.bias_add(x,b)
        return tf.nn.relu(x)

```

NB 'padding' = 'SAME' means that padding is applied if needed to make the input valid when perform the convolution (or other operations).

0.0.6 Max Pooling Layers

TensorFlow provides the `tf.nn.max_pool()` function to perform max pooling. To simplify the code, we define a function below:

```

In [5]: # apply max pooling to x using a filter of size k
def maxpool2d(x, k=2):
    return tf.nn.max_pool(
        x,
        ksize = [1, k, k, 1],
        strides = [1, k, k, 1],
        padding = 'SAME')

```

0.0.7 Model

This code construct the network to following LENET architecture.

```

In [6]: def conv_net(x, weights, biases, dropout):
        # Convolutional Layer 1 - 28*28*1
        conv1 = conv2d(x, weights['wc1'], biases['bc1']) # out: (?x28x28x32)

```

```

# Pooling Layer 1
pool1 = maxpool2d(conv1, k=2) # out: (?x14x14x32)
# Convolutional Layer 2
conv2 = conv2d(pool1, weights['wc2'], biases['bc2']) # out: (?x14x14x64)
# Pooling Layer 2
pool2 = maxpool2d(conv2, k=2) # out: (?x7x7x64)
# Fully Connected Layer 1
# Reshape from Nx7x7x64 to 2D of size (? x 7*7*64)
fc1 = tf.reshape(pool2, [-1, weights['wd1'].get_shape().as_list()[0]]) # out: (? x 7*7*64)
#print('fc1 shape: {}'.format(fc1.shape))
# (N x 7*7*64) x (7*7*64 x 1024)
fc1 = tf.add(tf.matmul(fc1, weights['wd1']), biases['bd1']) # out: (?x1024)
fc1 = tf.nn.relu(fc1) # out: (?x1024)
fc1 = tf.nn.dropout(fc1, dropout) # out: (?x1024)
# Fully Connected Layer 2 (output)
out = tf.add(tf.matmul(fc1, weights['out']), biases['out']) # out: (?x10)
return out # logits

```

In [7]: # Construct the architecture

```

# tf Graph input
x = tf.placeholder(tf.float32, [None, 28, 28, 1])
y = tf.placeholder(tf.float32, [None, n_classes])
keep_prob = tf.placeholder(tf.float32)

# Model
logits = conv_net(x, weights, biases, keep_prob)

# Define loss and optimizer
# tf.reduce_mean() - compute the mean of elements across dimensions of a tensor
# This line is to compute the lost from the forward pass (through conv_net)
# per batch
cost = tf.reduce_mean(
    tf.nn.softmax_cross_entropy_with_logits(logits = logits, labels = y))
# Given the lost, run the optimiser to update the weights and biases
optimizer = tf.train.GradientDescentOptimizer(learning_rate = learning_rate).minimize(cost)

# Compute the accuracy
correct_pred = tf.equal(tf.argmax(logits, 1), tf.argmax(y, 1))
accuracy = tf.reduce_mean(tf.cast(correct_pred, tf.float32))

# Initializing the variables
init = tf.global_variables_initializer()

```

WARNING:tensorflow:From <ipython-input-7-0c0fb7a94b99>:16: softmax_cross_entropy_with_logits (fr
Instructions for updating:

Future major versions of TensorFlow will allow gradients to flow

into the labels input on backprop by default.

See `tf.nn.softmax_cross_entropy_with_logits_v2`.

```
In [8]: # Launch the graph
        with tf.Session() as sess:
            sess.run(init)

            # for each epoch
            for epoch in range(epochs): # 0,1,...,epochs
                # for each batch
                for batch in range(mnist.train.num_examples//batch_size):
                    batch_x, batch_y = mnist.train.next_batch(batch_size)

                    sess.run(optimizer, feed_dict={
                        x: batch_x,
                        y: batch_y,
                        keep_prob: dropout})

                    loss = sess.run(cost, feed_dict={
                        x: batch_x,
                        y: batch_y,
                        keep_prob: 1.0})

                    # Calculate accuracy (validation)
                    valid_acc = sess.run(accuracy, feed_dict={
                        x: mnist.validation.images[:test_valid_size],
                        y: mnist.validation.labels[:test_valid_size],
                        keep_prob: 1.0})

                    print('Epoch {:>2}, Batch {:>3} - '
                          'Loss: {:>10.4f} Validation Accuracy: {:.6f}'.format(
                              epoch+1, batch+1, loss, valid_acc))

                    # Calculate Test Accuracy
                    test_acc = sess.run(accuracy, feed_dict={
                        x: mnist.test.images[:test_valid_size],
                        y: mnist.test.labels[:test_valid_size],
                        keep_prob: 1.})
                    print('Testing Accuracy: {}'.format(test_acc))
```

```
Epoch  1, Batch  1 - Loss: 64916.7539 Validation Accuracy: 0.132812
Epoch  1, Batch  2 - Loss: 46013.2852 Validation Accuracy: 0.121094
Epoch  1, Batch  3 - Loss: 46094.3594 Validation Accuracy: 0.121094
Epoch  1, Batch  4 - Loss: 40524.4336 Validation Accuracy: 0.113281
Epoch  1, Batch  5 - Loss: 34069.6914 Validation Accuracy: 0.148438
```

Epoch	1,	Batch	6	-	Loss:	30898.7773	Validation Accuracy:	0.140625
Epoch	1,	Batch	7	-	Loss:	30858.2773	Validation Accuracy:	0.125000
Epoch	1,	Batch	8	-	Loss:	31650.8516	Validation Accuracy:	0.097656
Epoch	1,	Batch	9	-	Loss:	31099.8887	Validation Accuracy:	0.105469
Epoch	1,	Batch	10	-	Loss:	25905.0820	Validation Accuracy:	0.125000
Epoch	1,	Batch	11	-	Loss:	22971.1465	Validation Accuracy:	0.152344
Epoch	1,	Batch	12	-	Loss:	21748.4414	Validation Accuracy:	0.156250
Epoch	1,	Batch	13	-	Loss:	23386.1875	Validation Accuracy:	0.152344
Epoch	1,	Batch	14	-	Loss:	22086.7070	Validation Accuracy:	0.160156
Epoch	1,	Batch	15	-	Loss:	21676.4355	Validation Accuracy:	0.148438
Epoch	1,	Batch	16	-	Loss:	21755.2500	Validation Accuracy:	0.136719
Epoch	1,	Batch	17	-	Loss:	20901.5332	Validation Accuracy:	0.152344
Epoch	1,	Batch	18	-	Loss:	18841.6348	Validation Accuracy:	0.187500
Epoch	1,	Batch	19	-	Loss:	16729.3496	Validation Accuracy:	0.187500
Epoch	1,	Batch	20	-	Loss:	18183.7480	Validation Accuracy:	0.203125
Epoch	1,	Batch	21	-	Loss:	17490.6797	Validation Accuracy:	0.195312
Epoch	1,	Batch	22	-	Loss:	14453.3691	Validation Accuracy:	0.214844
Epoch	1,	Batch	23	-	Loss:	14818.0215	Validation Accuracy:	0.222656
Epoch	1,	Batch	24	-	Loss:	16407.6406	Validation Accuracy:	0.210938
Epoch	1,	Batch	25	-	Loss:	16780.0918	Validation Accuracy:	0.218750
Epoch	1,	Batch	26	-	Loss:	16273.4902	Validation Accuracy:	0.222656
Epoch	1,	Batch	27	-	Loss:	15769.2559	Validation Accuracy:	0.218750
Epoch	1,	Batch	28	-	Loss:	15845.1689	Validation Accuracy:	0.214844
Epoch	1,	Batch	29	-	Loss:	15232.9678	Validation Accuracy:	0.246094
Epoch	1,	Batch	30	-	Loss:	14117.7549	Validation Accuracy:	0.246094
Epoch	1,	Batch	31	-	Loss:	12899.7139	Validation Accuracy:	0.253906
Epoch	1,	Batch	32	-	Loss:	10431.8340	Validation Accuracy:	0.253906
Epoch	1,	Batch	33	-	Loss:	12748.2744	Validation Accuracy:	0.257812
Epoch	1,	Batch	34	-	Loss:	11390.3379	Validation Accuracy:	0.277344
Epoch	1,	Batch	35	-	Loss:	11362.9199	Validation Accuracy:	0.277344
Epoch	1,	Batch	36	-	Loss:	11230.2910	Validation Accuracy:	0.304688
Epoch	1,	Batch	37	-	Loss:	10222.2891	Validation Accuracy:	0.312500
Epoch	1,	Batch	38	-	Loss:	11321.7891	Validation Accuracy:	0.316406
Epoch	1,	Batch	39	-	Loss:	11297.7891	Validation Accuracy:	0.300781
Epoch	1,	Batch	40	-	Loss:	10028.6602	Validation Accuracy:	0.332031
Epoch	1,	Batch	41	-	Loss:	9647.5273	Validation Accuracy:	0.347656
Epoch	1,	Batch	42	-	Loss:	10024.8320	Validation Accuracy:	0.339844
Epoch	1,	Batch	43	-	Loss:	10909.9951	Validation Accuracy:	0.351562
Epoch	1,	Batch	44	-	Loss:	10259.2832	Validation Accuracy:	0.347656
Epoch	1,	Batch	45	-	Loss:	9121.7812	Validation Accuracy:	0.339844
Epoch	1,	Batch	46	-	Loss:	8484.6426	Validation Accuracy:	0.339844
Epoch	1,	Batch	47	-	Loss:	11458.3545	Validation Accuracy:	0.367188
Epoch	1,	Batch	48	-	Loss:	10835.1455	Validation Accuracy:	0.371094
Epoch	1,	Batch	49	-	Loss:	10315.2471	Validation Accuracy:	0.371094
Epoch	1,	Batch	50	-	Loss:	9123.5781	Validation Accuracy:	0.375000
Epoch	1,	Batch	51	-	Loss:	8981.0830	Validation Accuracy:	0.382812
Epoch	1,	Batch	52	-	Loss:	9750.6094	Validation Accuracy:	0.378906
Epoch	1,	Batch	53	-	Loss:	8128.6025	Validation Accuracy:	0.382812

Epoch	1,	Batch	54	- Loss:	8156.2065	Validation Accuracy:	0.390625
Epoch	1,	Batch	55	- Loss:	7807.8149	Validation Accuracy:	0.402344
Epoch	1,	Batch	56	- Loss:	9041.8428	Validation Accuracy:	0.410156
Epoch	1,	Batch	57	- Loss:	8233.2959	Validation Accuracy:	0.414062
Epoch	1,	Batch	58	- Loss:	7680.9521	Validation Accuracy:	0.417969
Epoch	1,	Batch	59	- Loss:	7694.0518	Validation Accuracy:	0.421875
Epoch	1,	Batch	60	- Loss:	8694.7598	Validation Accuracy:	0.425781
Epoch	1,	Batch	61	- Loss:	9348.7910	Validation Accuracy:	0.437500
Epoch	1,	Batch	62	- Loss:	9020.0801	Validation Accuracy:	0.445312
Epoch	1,	Batch	63	- Loss:	6990.8379	Validation Accuracy:	0.441406
Epoch	1,	Batch	64	- Loss:	7102.8940	Validation Accuracy:	0.449219
Epoch	1,	Batch	65	- Loss:	8321.7139	Validation Accuracy:	0.457031
Epoch	1,	Batch	66	- Loss:	7977.3911	Validation Accuracy:	0.445312
Epoch	1,	Batch	67	- Loss:	8547.5566	Validation Accuracy:	0.429688
Epoch	1,	Batch	68	- Loss:	6296.0610	Validation Accuracy:	0.457031
Epoch	1,	Batch	69	- Loss:	7390.3721	Validation Accuracy:	0.476562
Epoch	1,	Batch	70	- Loss:	6637.9590	Validation Accuracy:	0.464844
Epoch	1,	Batch	71	- Loss:	6392.0991	Validation Accuracy:	0.496094
Epoch	1,	Batch	72	- Loss:	6728.6621	Validation Accuracy:	0.468750
Epoch	1,	Batch	73	- Loss:	6548.1348	Validation Accuracy:	0.488281
Epoch	1,	Batch	74	- Loss:	6693.9487	Validation Accuracy:	0.496094
Epoch	1,	Batch	75	- Loss:	6546.0078	Validation Accuracy:	0.507812
Epoch	1,	Batch	76	- Loss:	7183.8784	Validation Accuracy:	0.492188
Epoch	1,	Batch	77	- Loss:	5246.7451	Validation Accuracy:	0.492188
Epoch	1,	Batch	78	- Loss:	6801.8608	Validation Accuracy:	0.503906
Epoch	1,	Batch	79	- Loss:	5457.2314	Validation Accuracy:	0.507812
Epoch	1,	Batch	80	- Loss:	6385.7979	Validation Accuracy:	0.515625
Epoch	1,	Batch	81	- Loss:	6981.1719	Validation Accuracy:	0.519531
Epoch	1,	Batch	82	- Loss:	4611.2344	Validation Accuracy:	0.523438
Epoch	1,	Batch	83	- Loss:	6599.4775	Validation Accuracy:	0.535156
Epoch	1,	Batch	84	- Loss:	4901.1963	Validation Accuracy:	0.531250
Epoch	1,	Batch	85	- Loss:	5074.9756	Validation Accuracy:	0.527344
Epoch	1,	Batch	86	- Loss:	6013.8247	Validation Accuracy:	0.527344
Epoch	1,	Batch	87	- Loss:	5449.2607	Validation Accuracy:	0.523438
Epoch	1,	Batch	88	- Loss:	6337.2544	Validation Accuracy:	0.542969
Epoch	1,	Batch	89	- Loss:	6382.0679	Validation Accuracy:	0.542969
Epoch	1,	Batch	90	- Loss:	5724.3120	Validation Accuracy:	0.539062
Epoch	1,	Batch	91	- Loss:	5598.6582	Validation Accuracy:	0.523438
Epoch	1,	Batch	92	- Loss:	4765.2822	Validation Accuracy:	0.519531
Epoch	1,	Batch	93	- Loss:	4878.3833	Validation Accuracy:	0.527344
Epoch	1,	Batch	94	- Loss:	4934.9727	Validation Accuracy:	0.535156
Epoch	1,	Batch	95	- Loss:	5064.9580	Validation Accuracy:	0.531250
Epoch	1,	Batch	96	- Loss:	5108.6543	Validation Accuracy:	0.531250
Epoch	1,	Batch	97	- Loss:	5415.2739	Validation Accuracy:	0.531250
Epoch	1,	Batch	98	- Loss:	6252.5894	Validation Accuracy:	0.527344
Epoch	1,	Batch	99	- Loss:	5050.6050	Validation Accuracy:	0.515625
Epoch	1,	Batch	100	- Loss:	4682.1699	Validation Accuracy:	0.519531
Epoch	1,	Batch	101	- Loss:	3875.9656	Validation Accuracy:	0.519531

Epoch	1,	Batch	102	- Loss:	4811.3174	Validation Accuracy:	0.523438
Epoch	1,	Batch	103	- Loss:	5976.0005	Validation Accuracy:	0.527344
Epoch	1,	Batch	104	- Loss:	5210.9102	Validation Accuracy:	0.539062
Epoch	1,	Batch	105	- Loss:	5143.3833	Validation Accuracy:	0.546875
Epoch	1,	Batch	106	- Loss:	4554.5068	Validation Accuracy:	0.558594
Epoch	1,	Batch	107	- Loss:	4550.9355	Validation Accuracy:	0.554688
Epoch	1,	Batch	108	- Loss:	4001.5012	Validation Accuracy:	0.546875
Epoch	1,	Batch	109	- Loss:	5582.5391	Validation Accuracy:	0.554688
Epoch	1,	Batch	110	- Loss:	5094.2231	Validation Accuracy:	0.546875
Epoch	1,	Batch	111	- Loss:	3638.7456	Validation Accuracy:	0.546875
Epoch	1,	Batch	112	- Loss:	5887.8838	Validation Accuracy:	0.562500
Epoch	1,	Batch	113	- Loss:	4562.2334	Validation Accuracy:	0.550781
Epoch	1,	Batch	114	- Loss:	5305.3203	Validation Accuracy:	0.554688
Epoch	1,	Batch	115	- Loss:	3582.2637	Validation Accuracy:	0.554688
Epoch	1,	Batch	116	- Loss:	3503.8604	Validation Accuracy:	0.566406
Epoch	1,	Batch	117	- Loss:	4603.9756	Validation Accuracy:	0.558594
Epoch	1,	Batch	118	- Loss:	4467.1074	Validation Accuracy:	0.558594
Epoch	1,	Batch	119	- Loss:	4882.8213	Validation Accuracy:	0.558594
Epoch	1,	Batch	120	- Loss:	3826.3479	Validation Accuracy:	0.574219
Epoch	1,	Batch	121	- Loss:	4725.3862	Validation Accuracy:	0.570312
Epoch	1,	Batch	122	- Loss:	4633.1558	Validation Accuracy:	0.570312
Epoch	1,	Batch	123	- Loss:	5078.6831	Validation Accuracy:	0.574219
Epoch	1,	Batch	124	- Loss:	4623.6519	Validation Accuracy:	0.574219
Epoch	1,	Batch	125	- Loss:	4296.1836	Validation Accuracy:	0.574219
Epoch	1,	Batch	126	- Loss:	3751.2441	Validation Accuracy:	0.578125
Epoch	1,	Batch	127	- Loss:	4814.8154	Validation Accuracy:	0.574219
Epoch	1,	Batch	128	- Loss:	3871.8230	Validation Accuracy:	0.582031
Epoch	1,	Batch	129	- Loss:	5241.3965	Validation Accuracy:	0.578125
Epoch	1,	Batch	130	- Loss:	3413.0703	Validation Accuracy:	0.582031
Epoch	1,	Batch	131	- Loss:	3848.8169	Validation Accuracy:	0.582031
Epoch	1,	Batch	132	- Loss:	3927.1592	Validation Accuracy:	0.582031
Epoch	1,	Batch	133	- Loss:	4496.6504	Validation Accuracy:	0.582031
Epoch	1,	Batch	134	- Loss:	3755.9082	Validation Accuracy:	0.593750
Epoch	1,	Batch	135	- Loss:	3598.1704	Validation Accuracy:	0.585938
Epoch	1,	Batch	136	- Loss:	3927.1636	Validation Accuracy:	0.585938
Epoch	1,	Batch	137	- Loss:	3102.0459	Validation Accuracy:	0.593750
Epoch	1,	Batch	138	- Loss:	3041.1326	Validation Accuracy:	0.589844
Epoch	1,	Batch	139	- Loss:	3959.4883	Validation Accuracy:	0.585938
Epoch	1,	Batch	140	- Loss:	3495.2986	Validation Accuracy:	0.593750
Epoch	1,	Batch	141	- Loss:	3949.0010	Validation Accuracy:	0.589844
Epoch	1,	Batch	142	- Loss:	3481.1875	Validation Accuracy:	0.601562
Epoch	1,	Batch	143	- Loss:	4628.2002	Validation Accuracy:	0.605469
Epoch	1,	Batch	144	- Loss:	3840.0557	Validation Accuracy:	0.597656
Epoch	1,	Batch	145	- Loss:	2490.8081	Validation Accuracy:	0.597656
Epoch	1,	Batch	146	- Loss:	2906.3262	Validation Accuracy:	0.601562
Epoch	1,	Batch	147	- Loss:	4440.9570	Validation Accuracy:	0.601562
Epoch	1,	Batch	148	- Loss:	3091.2227	Validation Accuracy:	0.605469
Epoch	1,	Batch	149	- Loss:	3914.4919	Validation Accuracy:	0.628906

Epoch	1,	Batch	150	- Loss:	3407.6702	Validation Accuracy:	0.617188
Epoch	1,	Batch	151	- Loss:	3316.4126	Validation Accuracy:	0.617188
Epoch	1,	Batch	152	- Loss:	3722.7817	Validation Accuracy:	0.621094
Epoch	1,	Batch	153	- Loss:	3783.6904	Validation Accuracy:	0.613281
Epoch	1,	Batch	154	- Loss:	4440.9814	Validation Accuracy:	0.609375
Epoch	1,	Batch	155	- Loss:	3786.7417	Validation Accuracy:	0.613281
Epoch	1,	Batch	156	- Loss:	2919.1030	Validation Accuracy:	0.617188
Epoch	1,	Batch	157	- Loss:	4279.8398	Validation Accuracy:	0.621094
Epoch	1,	Batch	158	- Loss:	3510.4473	Validation Accuracy:	0.613281
Epoch	1,	Batch	159	- Loss:	3163.3638	Validation Accuracy:	0.621094
Epoch	1,	Batch	160	- Loss:	3106.4951	Validation Accuracy:	0.617188
Epoch	1,	Batch	161	- Loss:	3225.1973	Validation Accuracy:	0.617188
Epoch	1,	Batch	162	- Loss:	2545.9963	Validation Accuracy:	0.609375
Epoch	1,	Batch	163	- Loss:	2815.9104	Validation Accuracy:	0.617188
Epoch	1,	Batch	164	- Loss:	2797.6582	Validation Accuracy:	0.617188
Epoch	1,	Batch	165	- Loss:	2724.2754	Validation Accuracy:	0.628906
Epoch	1,	Batch	166	- Loss:	3414.9080	Validation Accuracy:	0.625000
Epoch	1,	Batch	167	- Loss:	2934.1504	Validation Accuracy:	0.621094
Epoch	1,	Batch	168	- Loss:	2888.6135	Validation Accuracy:	0.621094
Epoch	1,	Batch	169	- Loss:	2351.4351	Validation Accuracy:	0.613281
Epoch	1,	Batch	170	- Loss:	2557.2554	Validation Accuracy:	0.621094
Epoch	1,	Batch	171	- Loss:	3625.9563	Validation Accuracy:	0.625000
Epoch	1,	Batch	172	- Loss:	3358.3223	Validation Accuracy:	0.617188
Epoch	1,	Batch	173	- Loss:	3083.6497	Validation Accuracy:	0.625000
Epoch	1,	Batch	174	- Loss:	3555.1865	Validation Accuracy:	0.628906
Epoch	1,	Batch	175	- Loss:	2313.8877	Validation Accuracy:	0.632812
Epoch	1,	Batch	176	- Loss:	2911.4570	Validation Accuracy:	0.632812
Epoch	1,	Batch	177	- Loss:	2895.2959	Validation Accuracy:	0.640625
Epoch	1,	Batch	178	- Loss:	3180.7432	Validation Accuracy:	0.652344
Epoch	1,	Batch	179	- Loss:	3216.5513	Validation Accuracy:	0.640625
Epoch	1,	Batch	180	- Loss:	3303.6343	Validation Accuracy:	0.640625
Epoch	1,	Batch	181	- Loss:	2804.6401	Validation Accuracy:	0.644531
Epoch	1,	Batch	182	- Loss:	2704.3408	Validation Accuracy:	0.636719
Epoch	1,	Batch	183	- Loss:	3745.0005	Validation Accuracy:	0.625000
Epoch	1,	Batch	184	- Loss:	2669.5098	Validation Accuracy:	0.636719
Epoch	1,	Batch	185	- Loss:	2316.6038	Validation Accuracy:	0.640625
Epoch	1,	Batch	186	- Loss:	2778.2656	Validation Accuracy:	0.636719
Epoch	1,	Batch	187	- Loss:	3269.3176	Validation Accuracy:	0.640625
Epoch	1,	Batch	188	- Loss:	3261.2461	Validation Accuracy:	0.640625
Epoch	1,	Batch	189	- Loss:	3609.5483	Validation Accuracy:	0.628906
Epoch	1,	Batch	190	- Loss:	2475.9351	Validation Accuracy:	0.632812
Epoch	1,	Batch	191	- Loss:	3240.9243	Validation Accuracy:	0.625000
Epoch	1,	Batch	192	- Loss:	3070.8584	Validation Accuracy:	0.636719
Epoch	1,	Batch	193	- Loss:	2909.6455	Validation Accuracy:	0.644531
Epoch	1,	Batch	194	- Loss:	2078.3174	Validation Accuracy:	0.644531
Epoch	1,	Batch	195	- Loss:	3248.9856	Validation Accuracy:	0.636719
Epoch	1,	Batch	196	- Loss:	2549.0894	Validation Accuracy:	0.652344
Epoch	1,	Batch	197	- Loss:	3092.0479	Validation Accuracy:	0.648438

Epoch	1,	Batch	198	- Loss:	3136.2866	Validation Accuracy:	0.644531
Epoch	1,	Batch	199	- Loss:	3157.8091	Validation Accuracy:	0.640625
Epoch	1,	Batch	200	- Loss:	2185.3149	Validation Accuracy:	0.644531
Epoch	1,	Batch	201	- Loss:	2719.9541	Validation Accuracy:	0.648438
Epoch	1,	Batch	202	- Loss:	2438.1462	Validation Accuracy:	0.648438
Epoch	1,	Batch	203	- Loss:	2209.9492	Validation Accuracy:	0.644531
Epoch	1,	Batch	204	- Loss:	2555.7319	Validation Accuracy:	0.640625
Epoch	1,	Batch	205	- Loss:	2930.0293	Validation Accuracy:	0.648438
Epoch	1,	Batch	206	- Loss:	3713.6533	Validation Accuracy:	0.644531
Epoch	1,	Batch	207	- Loss:	2232.0400	Validation Accuracy:	0.652344
Epoch	1,	Batch	208	- Loss:	2706.7842	Validation Accuracy:	0.648438
Epoch	1,	Batch	209	- Loss:	3194.6272	Validation Accuracy:	0.640625
Epoch	1,	Batch	210	- Loss:	2823.6260	Validation Accuracy:	0.632812
Epoch	1,	Batch	211	- Loss:	2179.2249	Validation Accuracy:	0.644531
Epoch	1,	Batch	212	- Loss:	1583.2854	Validation Accuracy:	0.648438
Epoch	1,	Batch	213	- Loss:	3377.2695	Validation Accuracy:	0.648438
Epoch	1,	Batch	214	- Loss:	2153.7051	Validation Accuracy:	0.652344
Epoch	1,	Batch	215	- Loss:	2314.2661	Validation Accuracy:	0.652344
Epoch	1,	Batch	216	- Loss:	2179.4656	Validation Accuracy:	0.656250
Epoch	1,	Batch	217	- Loss:	2286.1606	Validation Accuracy:	0.652344
Epoch	1,	Batch	218	- Loss:	3135.0811	Validation Accuracy:	0.656250
Epoch	1,	Batch	219	- Loss:	2868.3298	Validation Accuracy:	0.660156
Epoch	1,	Batch	220	- Loss:	2202.3433	Validation Accuracy:	0.660156
Epoch	1,	Batch	221	- Loss:	3703.9121	Validation Accuracy:	0.652344
Epoch	1,	Batch	222	- Loss:	2693.4280	Validation Accuracy:	0.656250
Epoch	1,	Batch	223	- Loss:	2432.3044	Validation Accuracy:	0.656250
Epoch	1,	Batch	224	- Loss:	2280.0405	Validation Accuracy:	0.656250
Epoch	1,	Batch	225	- Loss:	2825.1475	Validation Accuracy:	0.660156
Epoch	1,	Batch	226	- Loss:	2623.0317	Validation Accuracy:	0.660156
Epoch	1,	Batch	227	- Loss:	2832.4397	Validation Accuracy:	0.656250
Epoch	1,	Batch	228	- Loss:	1932.2029	Validation Accuracy:	0.656250
Epoch	1,	Batch	229	- Loss:	2924.1963	Validation Accuracy:	0.652344
Epoch	1,	Batch	230	- Loss:	2152.6958	Validation Accuracy:	0.656250
Epoch	1,	Batch	231	- Loss:	2320.5342	Validation Accuracy:	0.667969
Epoch	1,	Batch	232	- Loss:	2998.1128	Validation Accuracy:	0.671875
Epoch	1,	Batch	233	- Loss:	2065.4580	Validation Accuracy:	0.664062
Epoch	1,	Batch	234	- Loss:	3064.1367	Validation Accuracy:	0.664062
Epoch	1,	Batch	235	- Loss:	2778.7354	Validation Accuracy:	0.660156
Epoch	1,	Batch	236	- Loss:	2221.4812	Validation Accuracy:	0.671875
Epoch	1,	Batch	237	- Loss:	2715.3989	Validation Accuracy:	0.664062
Epoch	1,	Batch	238	- Loss:	2387.7017	Validation Accuracy:	0.660156
Epoch	1,	Batch	239	- Loss:	2443.7537	Validation Accuracy:	0.664062
Epoch	1,	Batch	240	- Loss:	2431.1626	Validation Accuracy:	0.664062
Epoch	1,	Batch	241	- Loss:	3158.9956	Validation Accuracy:	0.664062
Epoch	1,	Batch	242	- Loss:	2735.2935	Validation Accuracy:	0.671875
Epoch	1,	Batch	243	- Loss:	2688.8760	Validation Accuracy:	0.667969
Epoch	1,	Batch	244	- Loss:	2362.8765	Validation Accuracy:	0.675781
Epoch	1,	Batch	245	- Loss:	2910.2434	Validation Accuracy:	0.664062

Epoch	1,	Batch	246	- Loss:	2228.3745	Validation Accuracy:	0.667969
Epoch	1,	Batch	247	- Loss:	2907.1731	Validation Accuracy:	0.664062
Epoch	1,	Batch	248	- Loss:	1705.7058	Validation Accuracy:	0.671875
Epoch	1,	Batch	249	- Loss:	3280.5227	Validation Accuracy:	0.675781
Epoch	1,	Batch	250	- Loss:	2107.8008	Validation Accuracy:	0.683594
Epoch	1,	Batch	251	- Loss:	2962.2510	Validation Accuracy:	0.671875
Epoch	1,	Batch	252	- Loss:	2708.1455	Validation Accuracy:	0.671875
Epoch	1,	Batch	253	- Loss:	2665.8662	Validation Accuracy:	0.683594
Epoch	1,	Batch	254	- Loss:	2215.9319	Validation Accuracy:	0.675781
Epoch	1,	Batch	255	- Loss:	2790.7852	Validation Accuracy:	0.679688
Epoch	1,	Batch	256	- Loss:	2178.9358	Validation Accuracy:	0.683594
Epoch	1,	Batch	257	- Loss:	1770.5178	Validation Accuracy:	0.675781
Epoch	1,	Batch	258	- Loss:	2459.9028	Validation Accuracy:	0.679688
Epoch	1,	Batch	259	- Loss:	2255.9985	Validation Accuracy:	0.675781
Epoch	1,	Batch	260	- Loss:	2169.9189	Validation Accuracy:	0.683594
Epoch	1,	Batch	261	- Loss:	2099.0217	Validation Accuracy:	0.671875
Epoch	1,	Batch	262	- Loss:	2311.9602	Validation Accuracy:	0.695312
Epoch	1,	Batch	263	- Loss:	1769.3452	Validation Accuracy:	0.683594
Epoch	1,	Batch	264	- Loss:	3205.3550	Validation Accuracy:	0.687500
Epoch	1,	Batch	265	- Loss:	2678.6123	Validation Accuracy:	0.675781
Epoch	1,	Batch	266	- Loss:	1756.4828	Validation Accuracy:	0.679688
Epoch	1,	Batch	267	- Loss:	2890.9521	Validation Accuracy:	0.679688
Epoch	1,	Batch	268	- Loss:	1980.0256	Validation Accuracy:	0.679688
Epoch	1,	Batch	269	- Loss:	2266.5664	Validation Accuracy:	0.667969
Epoch	1,	Batch	270	- Loss:	1982.1606	Validation Accuracy:	0.671875
Epoch	1,	Batch	271	- Loss:	2715.1707	Validation Accuracy:	0.675781
Epoch	1,	Batch	272	- Loss:	2216.9539	Validation Accuracy:	0.679688
Epoch	1,	Batch	273	- Loss:	2273.0752	Validation Accuracy:	0.679688
Epoch	1,	Batch	274	- Loss:	1850.0015	Validation Accuracy:	0.679688
Epoch	1,	Batch	275	- Loss:	1662.4968	Validation Accuracy:	0.679688
Epoch	1,	Batch	276	- Loss:	3006.9287	Validation Accuracy:	0.683594
Epoch	1,	Batch	277	- Loss:	1701.0913	Validation Accuracy:	0.671875
Epoch	1,	Batch	278	- Loss:	2023.9629	Validation Accuracy:	0.675781
Epoch	1,	Batch	279	- Loss:	2062.3928	Validation Accuracy:	0.660156
Epoch	1,	Batch	280	- Loss:	2568.7866	Validation Accuracy:	0.675781
Epoch	1,	Batch	281	- Loss:	2054.0593	Validation Accuracy:	0.675781
Epoch	1,	Batch	282	- Loss:	2945.0532	Validation Accuracy:	0.675781
Epoch	1,	Batch	283	- Loss:	2182.4211	Validation Accuracy:	0.675781
Epoch	1,	Batch	284	- Loss:	2312.6035	Validation Accuracy:	0.667969
Epoch	1,	Batch	285	- Loss:	2250.8494	Validation Accuracy:	0.675781
Epoch	1,	Batch	286	- Loss:	1926.4885	Validation Accuracy:	0.679688
Epoch	1,	Batch	287	- Loss:	2112.7083	Validation Accuracy:	0.667969
Epoch	1,	Batch	288	- Loss:	2464.5161	Validation Accuracy:	0.679688
Epoch	1,	Batch	289	- Loss:	2908.2551	Validation Accuracy:	0.679688
Epoch	1,	Batch	290	- Loss:	1408.5253	Validation Accuracy:	0.679688
Epoch	1,	Batch	291	- Loss:	2545.9504	Validation Accuracy:	0.679688
Epoch	1,	Batch	292	- Loss:	1925.0032	Validation Accuracy:	0.679688
Epoch	1,	Batch	293	- Loss:	1858.9033	Validation Accuracy:	0.683594

Epoch	1,	Batch	294	- Loss:	1588.9825	Validation Accuracy:	0.675781
Epoch	1,	Batch	295	- Loss:	2661.7322	Validation Accuracy:	0.683594
Epoch	1,	Batch	296	- Loss:	2402.4512	Validation Accuracy:	0.675781
Epoch	1,	Batch	297	- Loss:	1920.1782	Validation Accuracy:	0.671875
Epoch	1,	Batch	298	- Loss:	2718.5503	Validation Accuracy:	0.687500
Epoch	1,	Batch	299	- Loss:	2506.7903	Validation Accuracy:	0.687500
Epoch	1,	Batch	300	- Loss:	2863.2373	Validation Accuracy:	0.683594
Epoch	1,	Batch	301	- Loss:	1878.1802	Validation Accuracy:	0.687500
Epoch	1,	Batch	302	- Loss:	1678.3365	Validation Accuracy:	0.687500
Epoch	1,	Batch	303	- Loss:	2036.2681	Validation Accuracy:	0.687500
Epoch	1,	Batch	304	- Loss:	1436.1664	Validation Accuracy:	0.695312
Epoch	1,	Batch	305	- Loss:	1460.2129	Validation Accuracy:	0.699219
Epoch	1,	Batch	306	- Loss:	1885.2812	Validation Accuracy:	0.707031
Epoch	1,	Batch	307	- Loss:	1964.8477	Validation Accuracy:	0.699219
Epoch	1,	Batch	308	- Loss:	1857.6156	Validation Accuracy:	0.695312
Epoch	1,	Batch	309	- Loss:	1862.0369	Validation Accuracy:	0.691406
Epoch	1,	Batch	310	- Loss:	2171.7336	Validation Accuracy:	0.703125
Epoch	1,	Batch	311	- Loss:	1859.4658	Validation Accuracy:	0.695312
Epoch	1,	Batch	312	- Loss:	1211.8340	Validation Accuracy:	0.691406
Epoch	1,	Batch	313	- Loss:	1947.0780	Validation Accuracy:	0.691406
Epoch	1,	Batch	314	- Loss:	2066.6499	Validation Accuracy:	0.695312
Epoch	1,	Batch	315	- Loss:	2513.8293	Validation Accuracy:	0.683594
Epoch	1,	Batch	316	- Loss:	1277.4266	Validation Accuracy:	0.695312
Epoch	1,	Batch	317	- Loss:	2364.5645	Validation Accuracy:	0.691406
Epoch	1,	Batch	318	- Loss:	1450.3523	Validation Accuracy:	0.699219
Epoch	1,	Batch	319	- Loss:	2382.6790	Validation Accuracy:	0.691406
Epoch	1,	Batch	320	- Loss:	1627.1614	Validation Accuracy:	0.691406
Epoch	1,	Batch	321	- Loss:	1936.7227	Validation Accuracy:	0.703125
Epoch	1,	Batch	322	- Loss:	1813.7986	Validation Accuracy:	0.703125
Epoch	1,	Batch	323	- Loss:	1972.0830	Validation Accuracy:	0.699219
Epoch	1,	Batch	324	- Loss:	1645.4148	Validation Accuracy:	0.699219
Epoch	1,	Batch	325	- Loss:	2214.6777	Validation Accuracy:	0.703125
Epoch	1,	Batch	326	- Loss:	1822.2981	Validation Accuracy:	0.707031
Epoch	1,	Batch	327	- Loss:	1681.2744	Validation Accuracy:	0.710938
Epoch	1,	Batch	328	- Loss:	1883.5576	Validation Accuracy:	0.703125
Epoch	1,	Batch	329	- Loss:	2145.9839	Validation Accuracy:	0.707031
Epoch	1,	Batch	330	- Loss:	1926.8682	Validation Accuracy:	0.710938
Epoch	1,	Batch	331	- Loss:	1871.2576	Validation Accuracy:	0.703125
Epoch	1,	Batch	332	- Loss:	2096.9849	Validation Accuracy:	0.703125
Epoch	1,	Batch	333	- Loss:	1643.1731	Validation Accuracy:	0.707031
Epoch	1,	Batch	334	- Loss:	1974.8896	Validation Accuracy:	0.699219
Epoch	1,	Batch	335	- Loss:	2251.5715	Validation Accuracy:	0.695312
Epoch	1,	Batch	336	- Loss:	1644.5763	Validation Accuracy:	0.695312
Epoch	1,	Batch	337	- Loss:	1934.2003	Validation Accuracy:	0.699219
Epoch	1,	Batch	338	- Loss:	1402.3696	Validation Accuracy:	0.699219
Epoch	1,	Batch	339	- Loss:	1848.8877	Validation Accuracy:	0.695312
Epoch	1,	Batch	340	- Loss:	2011.2000	Validation Accuracy:	0.699219
Epoch	1,	Batch	341	- Loss:	1923.0173	Validation Accuracy:	0.691406

Epoch	1,	Batch	342	- Loss:	1932.8572	Validation Accuracy:	0.695312
Epoch	1,	Batch	343	- Loss:	1670.4723	Validation Accuracy:	0.703125
Epoch	1,	Batch	344	- Loss:	2209.4641	Validation Accuracy:	0.703125
Epoch	1,	Batch	345	- Loss:	1788.3531	Validation Accuracy:	0.703125
Epoch	1,	Batch	346	- Loss:	1854.2952	Validation Accuracy:	0.699219
Epoch	1,	Batch	347	- Loss:	2025.2831	Validation Accuracy:	0.707031
Epoch	1,	Batch	348	- Loss:	1358.3934	Validation Accuracy:	0.707031
Epoch	1,	Batch	349	- Loss:	1765.8376	Validation Accuracy:	0.718750
Epoch	1,	Batch	350	- Loss:	1011.3804	Validation Accuracy:	0.722656
Epoch	1,	Batch	351	- Loss:	1395.1737	Validation Accuracy:	0.722656
Epoch	1,	Batch	352	- Loss:	1538.7698	Validation Accuracy:	0.718750
Epoch	1,	Batch	353	- Loss:	1509.8706	Validation Accuracy:	0.714844
Epoch	1,	Batch	354	- Loss:	1434.4189	Validation Accuracy:	0.718750
Epoch	1,	Batch	355	- Loss:	1448.2626	Validation Accuracy:	0.722656
Epoch	1,	Batch	356	- Loss:	1604.6682	Validation Accuracy:	0.718750
Epoch	1,	Batch	357	- Loss:	2193.6414	Validation Accuracy:	0.726562
Epoch	1,	Batch	358	- Loss:	2098.0703	Validation Accuracy:	0.734375
Epoch	1,	Batch	359	- Loss:	1660.4863	Validation Accuracy:	0.726562
Epoch	1,	Batch	360	- Loss:	1492.4497	Validation Accuracy:	0.730469
Epoch	1,	Batch	361	- Loss:	2249.5857	Validation Accuracy:	0.730469
Epoch	1,	Batch	362	- Loss:	2026.9484	Validation Accuracy:	0.730469
Epoch	1,	Batch	363	- Loss:	1828.7332	Validation Accuracy:	0.730469
Epoch	1,	Batch	364	- Loss:	1528.6815	Validation Accuracy:	0.734375
Epoch	1,	Batch	365	- Loss:	1109.4376	Validation Accuracy:	0.730469
Epoch	1,	Batch	366	- Loss:	1626.4666	Validation Accuracy:	0.722656
Epoch	1,	Batch	367	- Loss:	1342.4684	Validation Accuracy:	0.718750
Epoch	1,	Batch	368	- Loss:	1953.3625	Validation Accuracy:	0.726562
Epoch	1,	Batch	369	- Loss:	1370.2042	Validation Accuracy:	0.730469
Epoch	1,	Batch	370	- Loss:	1200.4121	Validation Accuracy:	0.742188
Epoch	1,	Batch	371	- Loss:	1573.6472	Validation Accuracy:	0.742188
Epoch	1,	Batch	372	- Loss:	1399.7687	Validation Accuracy:	0.738281
Epoch	1,	Batch	373	- Loss:	1288.3890	Validation Accuracy:	0.742188
Epoch	1,	Batch	374	- Loss:	1363.0618	Validation Accuracy:	0.746094
Epoch	1,	Batch	375	- Loss:	1499.7734	Validation Accuracy:	0.742188
Epoch	1,	Batch	376	- Loss:	1595.4208	Validation Accuracy:	0.742188
Epoch	1,	Batch	377	- Loss:	1766.5967	Validation Accuracy:	0.726562
Epoch	1,	Batch	378	- Loss:	1778.9170	Validation Accuracy:	0.730469
Epoch	1,	Batch	379	- Loss:	1318.5505	Validation Accuracy:	0.742188
Epoch	1,	Batch	380	- Loss:	1411.7552	Validation Accuracy:	0.742188
Epoch	1,	Batch	381	- Loss:	2157.5474	Validation Accuracy:	0.734375
Epoch	1,	Batch	382	- Loss:	1243.4884	Validation Accuracy:	0.734375
Epoch	1,	Batch	383	- Loss:	1949.1329	Validation Accuracy:	0.730469
Epoch	1,	Batch	384	- Loss:	1331.5280	Validation Accuracy:	0.746094
Epoch	1,	Batch	385	- Loss:	1185.2627	Validation Accuracy:	0.734375
Epoch	1,	Batch	386	- Loss:	1744.4696	Validation Accuracy:	0.746094
Epoch	1,	Batch	387	- Loss:	1855.2413	Validation Accuracy:	0.738281
Epoch	1,	Batch	388	- Loss:	1733.1472	Validation Accuracy:	0.742188
Epoch	1,	Batch	389	- Loss:	1119.8003	Validation Accuracy:	0.734375

Epoch	1,	Batch	390	- Loss:	1995.6046	Validation Accuracy:	0.746094
Epoch	1,	Batch	391	- Loss:	1709.2821	Validation Accuracy:	0.746094
Epoch	1,	Batch	392	- Loss:	1506.0237	Validation Accuracy:	0.746094
Epoch	1,	Batch	393	- Loss:	1488.5613	Validation Accuracy:	0.738281
Epoch	1,	Batch	394	- Loss:	1381.0366	Validation Accuracy:	0.738281
Epoch	1,	Batch	395	- Loss:	1838.8965	Validation Accuracy:	0.738281
Epoch	1,	Batch	396	- Loss:	2031.5646	Validation Accuracy:	0.742188
Epoch	1,	Batch	397	- Loss:	1483.1206	Validation Accuracy:	0.746094
Epoch	1,	Batch	398	- Loss:	1467.3035	Validation Accuracy:	0.753906
Epoch	1,	Batch	399	- Loss:	1416.5344	Validation Accuracy:	0.757812
Epoch	1,	Batch	400	- Loss:	1280.5330	Validation Accuracy:	0.746094
Epoch	1,	Batch	401	- Loss:	1366.8236	Validation Accuracy:	0.746094
Epoch	1,	Batch	402	- Loss:	1672.8898	Validation Accuracy:	0.753906
Epoch	1,	Batch	403	- Loss:	1671.3953	Validation Accuracy:	0.750000
Epoch	1,	Batch	404	- Loss:	1349.8862	Validation Accuracy:	0.765625
Epoch	1,	Batch	405	- Loss:	1439.1921	Validation Accuracy:	0.757812
Epoch	1,	Batch	406	- Loss:	1158.5627	Validation Accuracy:	0.761719
Epoch	1,	Batch	407	- Loss:	1493.3206	Validation Accuracy:	0.750000
Epoch	1,	Batch	408	- Loss:	2190.5688	Validation Accuracy:	0.753906
Epoch	1,	Batch	409	- Loss:	1623.3168	Validation Accuracy:	0.753906
Epoch	1,	Batch	410	- Loss:	1858.6881	Validation Accuracy:	0.750000
Epoch	1,	Batch	411	- Loss:	1628.1577	Validation Accuracy:	0.757812
Epoch	1,	Batch	412	- Loss:	1085.7695	Validation Accuracy:	0.761719
Epoch	1,	Batch	413	- Loss:	1416.9175	Validation Accuracy:	0.765625
Epoch	1,	Batch	414	- Loss:	1946.1985	Validation Accuracy:	0.765625
Epoch	1,	Batch	415	- Loss:	1358.1548	Validation Accuracy:	0.765625
Epoch	1,	Batch	416	- Loss:	1620.9087	Validation Accuracy:	0.765625
Epoch	1,	Batch	417	- Loss:	1250.8011	Validation Accuracy:	0.765625
Epoch	1,	Batch	418	- Loss:	2492.7039	Validation Accuracy:	0.757812
Epoch	1,	Batch	419	- Loss:	1138.0458	Validation Accuracy:	0.757812
Epoch	1,	Batch	420	- Loss:	1564.8295	Validation Accuracy:	0.757812
Epoch	1,	Batch	421	- Loss:	1869.0327	Validation Accuracy:	0.761719
Epoch	1,	Batch	422	- Loss:	2063.0303	Validation Accuracy:	0.761719
Epoch	1,	Batch	423	- Loss:	1171.2542	Validation Accuracy:	0.769531
Epoch	1,	Batch	424	- Loss:	1548.0054	Validation Accuracy:	0.761719
Epoch	1,	Batch	425	- Loss:	1863.9581	Validation Accuracy:	0.761719
Epoch	1,	Batch	426	- Loss:	1646.7246	Validation Accuracy:	0.769531
Epoch	1,	Batch	427	- Loss:	2130.6768	Validation Accuracy:	0.765625
Epoch	1,	Batch	428	- Loss:	1610.5391	Validation Accuracy:	0.757812
Epoch	1,	Batch	429	- Loss:	1071.2334	Validation Accuracy:	0.757812
Epoch	2,	Batch	1	- Loss:	1673.8685	Validation Accuracy:	0.761719
Epoch	2,	Batch	2	- Loss:	834.1999	Validation Accuracy:	0.761719
Epoch	2,	Batch	3	- Loss:	1802.4956	Validation Accuracy:	0.757812
Epoch	2,	Batch	4	- Loss:	1720.0339	Validation Accuracy:	0.757812
Epoch	2,	Batch	5	- Loss:	1627.1155	Validation Accuracy:	0.769531
Epoch	2,	Batch	6	- Loss:	1587.6508	Validation Accuracy:	0.773438
Epoch	2,	Batch	7	- Loss:	776.6025	Validation Accuracy:	0.773438
Epoch	2,	Batch	8	- Loss:	1387.1342	Validation Accuracy:	0.773438

Epoch	2,	Batch	9	- Loss:	1575.2439	Validation Accuracy:	0.765625
Epoch	2,	Batch	10	- Loss:	1346.5586	Validation Accuracy:	0.769531
Epoch	2,	Batch	11	- Loss:	1315.3141	Validation Accuracy:	0.777344
Epoch	2,	Batch	12	- Loss:	1053.7917	Validation Accuracy:	0.769531
Epoch	2,	Batch	13	- Loss:	1159.9209	Validation Accuracy:	0.781250
Epoch	2,	Batch	14	- Loss:	1532.2773	Validation Accuracy:	0.777344
Epoch	2,	Batch	15	- Loss:	1429.5413	Validation Accuracy:	0.777344
Epoch	2,	Batch	16	- Loss:	1273.8984	Validation Accuracy:	0.773438
Epoch	2,	Batch	17	- Loss:	1073.6611	Validation Accuracy:	0.765625
Epoch	2,	Batch	18	- Loss:	1781.6418	Validation Accuracy:	0.777344
Epoch	2,	Batch	19	- Loss:	1937.3641	Validation Accuracy:	0.769531
Epoch	2,	Batch	20	- Loss:	1270.0485	Validation Accuracy:	0.769531
Epoch	2,	Batch	21	- Loss:	1641.5681	Validation Accuracy:	0.769531
Epoch	2,	Batch	22	- Loss:	1695.3580	Validation Accuracy:	0.769531
Epoch	2,	Batch	23	- Loss:	1470.2399	Validation Accuracy:	0.773438
Epoch	2,	Batch	24	- Loss:	1367.1978	Validation Accuracy:	0.765625
Epoch	2,	Batch	25	- Loss:	1653.1355	Validation Accuracy:	0.773438
Epoch	2,	Batch	26	- Loss:	1284.6788	Validation Accuracy:	0.765625
Epoch	2,	Batch	27	- Loss:	1306.0508	Validation Accuracy:	0.765625
Epoch	2,	Batch	28	- Loss:	884.5544	Validation Accuracy:	0.777344
Epoch	2,	Batch	29	- Loss:	1351.3143	Validation Accuracy:	0.773438
Epoch	2,	Batch	30	- Loss:	1437.8872	Validation Accuracy:	0.769531
Epoch	2,	Batch	31	- Loss:	1664.2493	Validation Accuracy:	0.765625
Epoch	2,	Batch	32	- Loss:	935.9475	Validation Accuracy:	0.765625
Epoch	2,	Batch	33	- Loss:	1089.5369	Validation Accuracy:	0.769531
Epoch	2,	Batch	34	- Loss:	1135.7871	Validation Accuracy:	0.773438
Epoch	2,	Batch	35	- Loss:	1387.5973	Validation Accuracy:	0.765625
Epoch	2,	Batch	36	- Loss:	2065.8684	Validation Accuracy:	0.769531
Epoch	2,	Batch	37	- Loss:	1286.7062	Validation Accuracy:	0.773438
Epoch	2,	Batch	38	- Loss:	1484.4966	Validation Accuracy:	0.769531
Epoch	2,	Batch	39	- Loss:	1812.4976	Validation Accuracy:	0.773438
Epoch	2,	Batch	40	- Loss:	1274.8474	Validation Accuracy:	0.769531
Epoch	2,	Batch	41	- Loss:	1368.0071	Validation Accuracy:	0.765625
Epoch	2,	Batch	42	- Loss:	1184.7560	Validation Accuracy:	0.769531
Epoch	2,	Batch	43	- Loss:	818.5821	Validation Accuracy:	0.769531
Epoch	2,	Batch	44	- Loss:	982.1689	Validation Accuracy:	0.769531
Epoch	2,	Batch	45	- Loss:	987.7498	Validation Accuracy:	0.773438
Epoch	2,	Batch	46	- Loss:	1483.9591	Validation Accuracy:	0.781250
Epoch	2,	Batch	47	- Loss:	1472.0183	Validation Accuracy:	0.777344
Epoch	2,	Batch	48	- Loss:	1434.4622	Validation Accuracy:	0.773438
Epoch	2,	Batch	49	- Loss:	1231.8131	Validation Accuracy:	0.777344
Epoch	2,	Batch	50	- Loss:	1658.9297	Validation Accuracy:	0.777344
Epoch	2,	Batch	51	- Loss:	1755.4066	Validation Accuracy:	0.777344
Epoch	2,	Batch	52	- Loss:	1592.6810	Validation Accuracy:	0.773438
Epoch	2,	Batch	53	- Loss:	776.6524	Validation Accuracy:	0.773438
Epoch	2,	Batch	54	- Loss:	1338.1318	Validation Accuracy:	0.777344
Epoch	2,	Batch	55	- Loss:	1061.6025	Validation Accuracy:	0.781250
Epoch	2,	Batch	56	- Loss:	1095.8671	Validation Accuracy:	0.777344

Epoch	2,	Batch	57	- Loss:	1257.4807	Validation Accuracy:	0.773438
Epoch	2,	Batch	58	- Loss:	969.3841	Validation Accuracy:	0.773438
Epoch	2,	Batch	59	- Loss:	1443.9375	Validation Accuracy:	0.777344
Epoch	2,	Batch	60	- Loss:	1453.7302	Validation Accuracy:	0.781250
Epoch	2,	Batch	61	- Loss:	1160.5200	Validation Accuracy:	0.781250
Epoch	2,	Batch	62	- Loss:	2041.7969	Validation Accuracy:	0.781250
Epoch	2,	Batch	63	- Loss:	1358.1362	Validation Accuracy:	0.777344
Epoch	2,	Batch	64	- Loss:	1375.0261	Validation Accuracy:	0.769531
Epoch	2,	Batch	65	- Loss:	1112.4504	Validation Accuracy:	0.781250
Epoch	2,	Batch	66	- Loss:	1409.9973	Validation Accuracy:	0.773438
Epoch	2,	Batch	67	- Loss:	1555.6108	Validation Accuracy:	0.777344
Epoch	2,	Batch	68	- Loss:	1521.8333	Validation Accuracy:	0.777344
Epoch	2,	Batch	69	- Loss:	1297.7102	Validation Accuracy:	0.781250
Epoch	2,	Batch	70	- Loss:	948.4194	Validation Accuracy:	0.777344
Epoch	2,	Batch	71	- Loss:	1470.6064	Validation Accuracy:	0.769531
Epoch	2,	Batch	72	- Loss:	1002.0205	Validation Accuracy:	0.773438
Epoch	2,	Batch	73	- Loss:	1494.4385	Validation Accuracy:	0.769531
Epoch	2,	Batch	74	- Loss:	834.8109	Validation Accuracy:	0.765625
Epoch	2,	Batch	75	- Loss:	1192.4491	Validation Accuracy:	0.769531
Epoch	2,	Batch	76	- Loss:	1427.2604	Validation Accuracy:	0.765625
Epoch	2,	Batch	77	- Loss:	1031.0140	Validation Accuracy:	0.777344
Epoch	2,	Batch	78	- Loss:	1291.8331	Validation Accuracy:	0.785156
Epoch	2,	Batch	79	- Loss:	1769.7268	Validation Accuracy:	0.785156
Epoch	2,	Batch	80	- Loss:	1279.4058	Validation Accuracy:	0.777344
Epoch	2,	Batch	81	- Loss:	1215.2388	Validation Accuracy:	0.777344
Epoch	2,	Batch	82	- Loss:	697.9365	Validation Accuracy:	0.781250
Epoch	2,	Batch	83	- Loss:	1203.0647	Validation Accuracy:	0.777344
Epoch	2,	Batch	84	- Loss:	1455.0695	Validation Accuracy:	0.781250
Epoch	2,	Batch	85	- Loss:	994.7699	Validation Accuracy:	0.773438
Epoch	2,	Batch	86	- Loss:	1235.9990	Validation Accuracy:	0.781250
Epoch	2,	Batch	87	- Loss:	1496.5986	Validation Accuracy:	0.781250
Epoch	2,	Batch	88	- Loss:	1864.6979	Validation Accuracy:	0.789062
Epoch	2,	Batch	89	- Loss:	1091.8002	Validation Accuracy:	0.781250
Epoch	2,	Batch	90	- Loss:	1030.3846	Validation Accuracy:	0.781250
Epoch	2,	Batch	91	- Loss:	1701.1294	Validation Accuracy:	0.781250
Epoch	2,	Batch	92	- Loss:	1805.4741	Validation Accuracy:	0.777344
Epoch	2,	Batch	93	- Loss:	1129.0856	Validation Accuracy:	0.781250
Epoch	2,	Batch	94	- Loss:	793.3307	Validation Accuracy:	0.773438
Epoch	2,	Batch	95	- Loss:	1234.8831	Validation Accuracy:	0.773438
Epoch	2,	Batch	96	- Loss:	896.5457	Validation Accuracy:	0.781250
Epoch	2,	Batch	97	- Loss:	1687.5729	Validation Accuracy:	0.781250
Epoch	2,	Batch	98	- Loss:	1365.6680	Validation Accuracy:	0.781250
Epoch	2,	Batch	99	- Loss:	1128.2827	Validation Accuracy:	0.777344
Epoch	2,	Batch	100	- Loss:	1309.5692	Validation Accuracy:	0.765625
Epoch	2,	Batch	101	- Loss:	1112.4202	Validation Accuracy:	0.777344
Epoch	2,	Batch	102	- Loss:	1347.8115	Validation Accuracy:	0.777344
Epoch	2,	Batch	103	- Loss:	1118.6017	Validation Accuracy:	0.781250
Epoch	2,	Batch	104	- Loss:	1106.5485	Validation Accuracy:	0.777344

Epoch	2, Batch 105	- Loss:	1818.1389	Validation Accuracy:	0.777344
Epoch	2, Batch 106	- Loss:	1072.1453	Validation Accuracy:	0.773438
Epoch	2, Batch 107	- Loss:	1144.5496	Validation Accuracy:	0.777344
Epoch	2, Batch 108	- Loss:	1562.5594	Validation Accuracy:	0.781250
Epoch	2, Batch 109	- Loss:	1585.9128	Validation Accuracy:	0.781250
Epoch	2, Batch 110	- Loss:	944.2178	Validation Accuracy:	0.781250
Epoch	2, Batch 111	- Loss:	1231.1021	Validation Accuracy:	0.785156
Epoch	2, Batch 112	- Loss:	1580.8217	Validation Accuracy:	0.785156
Epoch	2, Batch 113	- Loss:	1345.6445	Validation Accuracy:	0.777344
Epoch	2, Batch 114	- Loss:	1659.9469	Validation Accuracy:	0.781250
Epoch	2, Batch 115	- Loss:	1323.8909	Validation Accuracy:	0.777344
Epoch	2, Batch 116	- Loss:	895.6818	Validation Accuracy:	0.777344
Epoch	2, Batch 117	- Loss:	1528.1409	Validation Accuracy:	0.781250
Epoch	2, Batch 118	- Loss:	1199.3759	Validation Accuracy:	0.777344
Epoch	2, Batch 119	- Loss:	1365.7500	Validation Accuracy:	0.777344
Epoch	2, Batch 120	- Loss:	1323.1912	Validation Accuracy:	0.789062
Epoch	2, Batch 121	- Loss:	1112.6697	Validation Accuracy:	0.789062
Epoch	2, Batch 122	- Loss:	1153.6392	Validation Accuracy:	0.792969
Epoch	2, Batch 123	- Loss:	1108.0212	Validation Accuracy:	0.785156
Epoch	2, Batch 124	- Loss:	1278.2705	Validation Accuracy:	0.781250
Epoch	2, Batch 125	- Loss:	998.9705	Validation Accuracy:	0.789062
Epoch	2, Batch 126	- Loss:	1615.2867	Validation Accuracy:	0.792969
Epoch	2, Batch 127	- Loss:	1235.0359	Validation Accuracy:	0.792969
Epoch	2, Batch 128	- Loss:	1181.2527	Validation Accuracy:	0.792969
Epoch	2, Batch 129	- Loss:	1046.8663	Validation Accuracy:	0.785156
Epoch	2, Batch 130	- Loss:	1063.0858	Validation Accuracy:	0.781250
Epoch	2, Batch 131	- Loss:	1274.2241	Validation Accuracy:	0.777344
Epoch	2, Batch 132	- Loss:	1149.3462	Validation Accuracy:	0.785156
Epoch	2, Batch 133	- Loss:	944.4419	Validation Accuracy:	0.781250
Epoch	2, Batch 134	- Loss:	1091.6665	Validation Accuracy:	0.789062
Epoch	2, Batch 135	- Loss:	1002.3887	Validation Accuracy:	0.781250
Epoch	2, Batch 136	- Loss:	1138.6411	Validation Accuracy:	0.789062
Epoch	2, Batch 137	- Loss:	1091.1343	Validation Accuracy:	0.785156
Epoch	2, Batch 138	- Loss:	1140.5474	Validation Accuracy:	0.777344
Epoch	2, Batch 139	- Loss:	912.7708	Validation Accuracy:	0.777344
Epoch	2, Batch 140	- Loss:	1257.0959	Validation Accuracy:	0.781250
Epoch	2, Batch 141	- Loss:	1118.1129	Validation Accuracy:	0.781250
Epoch	2, Batch 142	- Loss:	1835.6328	Validation Accuracy:	0.781250
Epoch	2, Batch 143	- Loss:	1137.6935	Validation Accuracy:	0.773438
Epoch	2, Batch 144	- Loss:	1346.4369	Validation Accuracy:	0.777344
Epoch	2, Batch 145	- Loss:	1021.8289	Validation Accuracy:	0.785156
Epoch	2, Batch 146	- Loss:	1070.4340	Validation Accuracy:	0.781250
Epoch	2, Batch 147	- Loss:	1690.5135	Validation Accuracy:	0.777344
Epoch	2, Batch 148	- Loss:	1312.7123	Validation Accuracy:	0.773438
Epoch	2, Batch 149	- Loss:	1150.5463	Validation Accuracy:	0.777344
Epoch	2, Batch 150	- Loss:	1375.6011	Validation Accuracy:	0.781250
Epoch	2, Batch 151	- Loss:	1185.2292	Validation Accuracy:	0.777344
Epoch	2, Batch 152	- Loss:	1104.4696	Validation Accuracy:	0.777344

Epoch	2, Batch 153	- Loss:	827.2341	Validation Accuracy:	0.769531
Epoch	2, Batch 154	- Loss:	1370.2905	Validation Accuracy:	0.777344
Epoch	2, Batch 155	- Loss:	1358.0973	Validation Accuracy:	0.773438
Epoch	2, Batch 156	- Loss:	1246.0808	Validation Accuracy:	0.773438
Epoch	2, Batch 157	- Loss:	999.0291	Validation Accuracy:	0.773438
Epoch	2, Batch 158	- Loss:	1108.4543	Validation Accuracy:	0.773438
Epoch	2, Batch 159	- Loss:	1058.4998	Validation Accuracy:	0.769531
Epoch	2, Batch 160	- Loss:	1135.4133	Validation Accuracy:	0.769531
Epoch	2, Batch 161	- Loss:	1627.4634	Validation Accuracy:	0.777344
Epoch	2, Batch 162	- Loss:	643.9706	Validation Accuracy:	0.773438
Epoch	2, Batch 163	- Loss:	1436.9049	Validation Accuracy:	0.777344
Epoch	2, Batch 164	- Loss:	1488.6562	Validation Accuracy:	0.773438
Epoch	2, Batch 165	- Loss:	1055.0414	Validation Accuracy:	0.773438
Epoch	2, Batch 166	- Loss:	1181.7593	Validation Accuracy:	0.773438
Epoch	2, Batch 167	- Loss:	890.6573	Validation Accuracy:	0.773438
Epoch	2, Batch 168	- Loss:	1355.9199	Validation Accuracy:	0.777344
Epoch	2, Batch 169	- Loss:	926.7161	Validation Accuracy:	0.769531
Epoch	2, Batch 170	- Loss:	1384.4324	Validation Accuracy:	0.769531
Epoch	2, Batch 171	- Loss:	1639.3005	Validation Accuracy:	0.773438
Epoch	2, Batch 172	- Loss:	866.7523	Validation Accuracy:	0.773438
Epoch	2, Batch 173	- Loss:	1548.0786	Validation Accuracy:	0.773438
Epoch	2, Batch 174	- Loss:	1428.7808	Validation Accuracy:	0.773438
Epoch	2, Batch 175	- Loss:	922.0696	Validation Accuracy:	0.769531
Epoch	2, Batch 176	- Loss:	1178.6388	Validation Accuracy:	0.777344
Epoch	2, Batch 177	- Loss:	891.7732	Validation Accuracy:	0.773438
Epoch	2, Batch 178	- Loss:	842.5597	Validation Accuracy:	0.773438
Epoch	2, Batch 179	- Loss:	1247.7776	Validation Accuracy:	0.773438
Epoch	2, Batch 180	- Loss:	1179.7086	Validation Accuracy:	0.777344
Epoch	2, Batch 181	- Loss:	1292.3040	Validation Accuracy:	0.769531
Epoch	2, Batch 182	- Loss:	879.3072	Validation Accuracy:	0.773438
Epoch	2, Batch 183	- Loss:	1114.7695	Validation Accuracy:	0.773438
Epoch	2, Batch 184	- Loss:	1371.9539	Validation Accuracy:	0.765625
Epoch	2, Batch 185	- Loss:	1338.5780	Validation Accuracy:	0.773438
Epoch	2, Batch 186	- Loss:	829.8884	Validation Accuracy:	0.769531
Epoch	2, Batch 187	- Loss:	1671.7423	Validation Accuracy:	0.769531
Epoch	2, Batch 188	- Loss:	675.4633	Validation Accuracy:	0.769531
Epoch	2, Batch 189	- Loss:	947.0563	Validation Accuracy:	0.773438
Epoch	2, Batch 190	- Loss:	946.2487	Validation Accuracy:	0.765625
Epoch	2, Batch 191	- Loss:	940.1680	Validation Accuracy:	0.773438
Epoch	2, Batch 192	- Loss:	1120.9158	Validation Accuracy:	0.769531
Epoch	2, Batch 193	- Loss:	1305.4116	Validation Accuracy:	0.773438
Epoch	2, Batch 194	- Loss:	723.5251	Validation Accuracy:	0.769531
Epoch	2, Batch 195	- Loss:	1089.1136	Validation Accuracy:	0.761719
Epoch	2, Batch 196	- Loss:	1544.6475	Validation Accuracy:	0.769531
Epoch	2, Batch 197	- Loss:	1157.6523	Validation Accuracy:	0.769531
Epoch	2, Batch 198	- Loss:	1140.9263	Validation Accuracy:	0.757812
Epoch	2, Batch 199	- Loss:	1362.7715	Validation Accuracy:	0.761719
Epoch	2, Batch 200	- Loss:	1099.4425	Validation Accuracy:	0.777344

Epoch	2, Batch	201 - Loss:	901.0439	Validation Accuracy:	0.781250
Epoch	2, Batch	202 - Loss:	1228.1680	Validation Accuracy:	0.769531
Epoch	2, Batch	203 - Loss:	774.8535	Validation Accuracy:	0.777344
Epoch	2, Batch	204 - Loss:	1076.8616	Validation Accuracy:	0.769531
Epoch	2, Batch	205 - Loss:	1490.5586	Validation Accuracy:	0.773438
Epoch	2, Batch	206 - Loss:	1550.8652	Validation Accuracy:	0.769531
Epoch	2, Batch	207 - Loss:	1191.1753	Validation Accuracy:	0.769531
Epoch	2, Batch	208 - Loss:	1057.3013	Validation Accuracy:	0.769531
Epoch	2, Batch	209 - Loss:	1450.9023	Validation Accuracy:	0.773438
Epoch	2, Batch	210 - Loss:	1293.6089	Validation Accuracy:	0.777344
Epoch	2, Batch	211 - Loss:	720.1553	Validation Accuracy:	0.773438
Epoch	2, Batch	212 - Loss:	903.3933	Validation Accuracy:	0.773438
Epoch	2, Batch	213 - Loss:	935.8370	Validation Accuracy:	0.781250
Epoch	2, Batch	214 - Loss:	1238.2542	Validation Accuracy:	0.781250
Epoch	2, Batch	215 - Loss:	857.5438	Validation Accuracy:	0.777344
Epoch	2, Batch	216 - Loss:	1288.2048	Validation Accuracy:	0.777344
Epoch	2, Batch	217 - Loss:	1271.6179	Validation Accuracy:	0.777344
Epoch	2, Batch	218 - Loss:	905.0625	Validation Accuracy:	0.773438
Epoch	2, Batch	219 - Loss:	1158.1235	Validation Accuracy:	0.765625
Epoch	2, Batch	220 - Loss:	1366.2725	Validation Accuracy:	0.773438
Epoch	2, Batch	221 - Loss:	1164.6328	Validation Accuracy:	0.773438
Epoch	2, Batch	222 - Loss:	912.1246	Validation Accuracy:	0.777344
Epoch	2, Batch	223 - Loss:	902.9816	Validation Accuracy:	0.785156
Epoch	2, Batch	224 - Loss:	788.0557	Validation Accuracy:	0.777344
Epoch	2, Batch	225 - Loss:	1388.9807	Validation Accuracy:	0.781250
Epoch	2, Batch	226 - Loss:	999.7013	Validation Accuracy:	0.785156
Epoch	2, Batch	227 - Loss:	1090.5476	Validation Accuracy:	0.781250
Epoch	2, Batch	228 - Loss:	924.4419	Validation Accuracy:	0.785156
Epoch	2, Batch	229 - Loss:	1276.4590	Validation Accuracy:	0.785156
Epoch	2, Batch	230 - Loss:	1114.2180	Validation Accuracy:	0.781250
Epoch	2, Batch	231 - Loss:	1346.8799	Validation Accuracy:	0.777344
Epoch	2, Batch	232 - Loss:	1353.4448	Validation Accuracy:	0.777344
Epoch	2, Batch	233 - Loss:	1545.8801	Validation Accuracy:	0.769531
Epoch	2, Batch	234 - Loss:	754.6645	Validation Accuracy:	0.765625
Epoch	2, Batch	235 - Loss:	688.1768	Validation Accuracy:	0.773438
Epoch	2, Batch	236 - Loss:	776.2974	Validation Accuracy:	0.769531
Epoch	2, Batch	237 - Loss:	689.8837	Validation Accuracy:	0.769531
Epoch	2, Batch	238 - Loss:	623.8358	Validation Accuracy:	0.773438
Epoch	2, Batch	239 - Loss:	967.3709	Validation Accuracy:	0.773438
Epoch	2, Batch	240 - Loss:	1229.9866	Validation Accuracy:	0.769531
Epoch	2, Batch	241 - Loss:	1192.4689	Validation Accuracy:	0.781250
Epoch	2, Batch	242 - Loss:	1478.9404	Validation Accuracy:	0.773438
Epoch	2, Batch	243 - Loss:	922.9917	Validation Accuracy:	0.769531
Epoch	2, Batch	244 - Loss:	982.5999	Validation Accuracy:	0.769531
Epoch	2, Batch	245 - Loss:	1026.1093	Validation Accuracy:	0.769531
Epoch	2, Batch	246 - Loss:	533.2001	Validation Accuracy:	0.773438
Epoch	2, Batch	247 - Loss:	969.1735	Validation Accuracy:	0.773438
Epoch	2, Batch	248 - Loss:	1021.3853	Validation Accuracy:	0.769531

Epoch	2, Batch	249 - Loss:	1071.1367	Validation Accuracy:	0.773438
Epoch	2, Batch	250 - Loss:	1084.2664	Validation Accuracy:	0.773438
Epoch	2, Batch	251 - Loss:	1185.9939	Validation Accuracy:	0.773438
Epoch	2, Batch	252 - Loss:	1052.2522	Validation Accuracy:	0.769531
Epoch	2, Batch	253 - Loss:	980.3391	Validation Accuracy:	0.773438
Epoch	2, Batch	254 - Loss:	1250.5684	Validation Accuracy:	0.773438
Epoch	2, Batch	255 - Loss:	1217.6173	Validation Accuracy:	0.773438
Epoch	2, Batch	256 - Loss:	1066.3600	Validation Accuracy:	0.773438
Epoch	2, Batch	257 - Loss:	1068.7067	Validation Accuracy:	0.773438
Epoch	2, Batch	258 - Loss:	1013.4083	Validation Accuracy:	0.769531
Epoch	2, Batch	259 - Loss:	1480.5232	Validation Accuracy:	0.773438
Epoch	2, Batch	260 - Loss:	842.4063	Validation Accuracy:	0.773438
Epoch	2, Batch	261 - Loss:	921.2863	Validation Accuracy:	0.773438
Epoch	2, Batch	262 - Loss:	1274.8867	Validation Accuracy:	0.773438
Epoch	2, Batch	263 - Loss:	895.9798	Validation Accuracy:	0.773438
Epoch	2, Batch	264 - Loss:	775.7100	Validation Accuracy:	0.769531
Epoch	2, Batch	265 - Loss:	1730.1907	Validation Accuracy:	0.777344
Epoch	2, Batch	266 - Loss:	1468.3536	Validation Accuracy:	0.773438
Epoch	2, Batch	267 - Loss:	1081.3176	Validation Accuracy:	0.773438
Epoch	2, Batch	268 - Loss:	1040.5997	Validation Accuracy:	0.777344
Epoch	2, Batch	269 - Loss:	1030.7965	Validation Accuracy:	0.769531
Epoch	2, Batch	270 - Loss:	692.2133	Validation Accuracy:	0.769531
Epoch	2, Batch	271 - Loss:	942.4450	Validation Accuracy:	0.769531
Epoch	2, Batch	272 - Loss:	758.7789	Validation Accuracy:	0.769531
Epoch	2, Batch	273 - Loss:	1091.4849	Validation Accuracy:	0.769531
Epoch	2, Batch	274 - Loss:	1550.4409	Validation Accuracy:	0.769531
Epoch	2, Batch	275 - Loss:	1100.1890	Validation Accuracy:	0.777344
Epoch	2, Batch	276 - Loss:	1239.8344	Validation Accuracy:	0.773438
Epoch	2, Batch	277 - Loss:	950.1868	Validation Accuracy:	0.773438
Epoch	2, Batch	278 - Loss:	763.6269	Validation Accuracy:	0.773438
Epoch	2, Batch	279 - Loss:	1146.4260	Validation Accuracy:	0.769531
Epoch	2, Batch	280 - Loss:	1108.2296	Validation Accuracy:	0.769531
Epoch	2, Batch	281 - Loss:	924.9298	Validation Accuracy:	0.769531
Epoch	2, Batch	282 - Loss:	1169.7515	Validation Accuracy:	0.769531
Epoch	2, Batch	283 - Loss:	1041.4438	Validation Accuracy:	0.765625
Epoch	2, Batch	284 - Loss:	1044.2161	Validation Accuracy:	0.765625
Epoch	2, Batch	285 - Loss:	782.2061	Validation Accuracy:	0.765625
Epoch	2, Batch	286 - Loss:	841.1103	Validation Accuracy:	0.773438
Epoch	2, Batch	287 - Loss:	1024.0184	Validation Accuracy:	0.769531
Epoch	2, Batch	288 - Loss:	1357.2864	Validation Accuracy:	0.769531
Epoch	2, Batch	289 - Loss:	1087.5997	Validation Accuracy:	0.777344
Epoch	2, Batch	290 - Loss:	861.0933	Validation Accuracy:	0.769531
Epoch	2, Batch	291 - Loss:	1073.8851	Validation Accuracy:	0.773438
Epoch	2, Batch	292 - Loss:	1142.7570	Validation Accuracy:	0.765625
Epoch	2, Batch	293 - Loss:	754.2194	Validation Accuracy:	0.769531
Epoch	2, Batch	294 - Loss:	878.3802	Validation Accuracy:	0.761719
Epoch	2, Batch	295 - Loss:	1078.7769	Validation Accuracy:	0.765625
Epoch	2, Batch	296 - Loss:	1172.6453	Validation Accuracy:	0.765625

Epoch	2, Batch 297	- Loss:	1137.3651	Validation Accuracy:	0.769531
Epoch	2, Batch 298	- Loss:	992.3563	Validation Accuracy:	0.761719
Epoch	2, Batch 299	- Loss:	851.0341	Validation Accuracy:	0.765625
Epoch	2, Batch 300	- Loss:	1009.6762	Validation Accuracy:	0.765625
Epoch	2, Batch 301	- Loss:	904.0574	Validation Accuracy:	0.777344
Epoch	2, Batch 302	- Loss:	1002.2476	Validation Accuracy:	0.773438
Epoch	2, Batch 303	- Loss:	573.1058	Validation Accuracy:	0.777344
Epoch	2, Batch 304	- Loss:	796.4133	Validation Accuracy:	0.769531
Epoch	2, Batch 305	- Loss:	1189.3950	Validation Accuracy:	0.773438
Epoch	2, Batch 306	- Loss:	1279.6304	Validation Accuracy:	0.773438
Epoch	2, Batch 307	- Loss:	810.7102	Validation Accuracy:	0.777344
Epoch	2, Batch 308	- Loss:	990.4052	Validation Accuracy:	0.777344
Epoch	2, Batch 309	- Loss:	687.2048	Validation Accuracy:	0.777344
Epoch	2, Batch 310	- Loss:	865.6576	Validation Accuracy:	0.777344
Epoch	2, Batch 311	- Loss:	1450.6360	Validation Accuracy:	0.773438
Epoch	2, Batch 312	- Loss:	1015.2916	Validation Accuracy:	0.769531
Epoch	2, Batch 313	- Loss:	1015.8641	Validation Accuracy:	0.765625
Epoch	2, Batch 314	- Loss:	1086.0648	Validation Accuracy:	0.769531
Epoch	2, Batch 315	- Loss:	1267.9869	Validation Accuracy:	0.769531
Epoch	2, Batch 316	- Loss:	1163.9952	Validation Accuracy:	0.769531
Epoch	2, Batch 317	- Loss:	860.6966	Validation Accuracy:	0.773438
Epoch	2, Batch 318	- Loss:	835.0045	Validation Accuracy:	0.769531
Epoch	2, Batch 319	- Loss:	829.8421	Validation Accuracy:	0.765625
Epoch	2, Batch 320	- Loss:	1260.4172	Validation Accuracy:	0.769531
Epoch	2, Batch 321	- Loss:	1233.9397	Validation Accuracy:	0.761719
Epoch	2, Batch 322	- Loss:	1129.5543	Validation Accuracy:	0.769531
Epoch	2, Batch 323	- Loss:	1294.4928	Validation Accuracy:	0.765625
Epoch	2, Batch 324	- Loss:	937.1345	Validation Accuracy:	0.769531
Epoch	2, Batch 325	- Loss:	970.2972	Validation Accuracy:	0.769531
Epoch	2, Batch 326	- Loss:	1315.1658	Validation Accuracy:	0.765625
Epoch	2, Batch 327	- Loss:	1368.4659	Validation Accuracy:	0.769531
Epoch	2, Batch 328	- Loss:	689.2749	Validation Accuracy:	0.769531
Epoch	2, Batch 329	- Loss:	853.7815	Validation Accuracy:	0.765625
Epoch	2, Batch 330	- Loss:	1065.5541	Validation Accuracy:	0.757812
Epoch	2, Batch 331	- Loss:	800.3939	Validation Accuracy:	0.773438
Epoch	2, Batch 332	- Loss:	970.4891	Validation Accuracy:	0.773438
Epoch	2, Batch 333	- Loss:	917.7343	Validation Accuracy:	0.773438
Epoch	2, Batch 334	- Loss:	790.2205	Validation Accuracy:	0.777344
Epoch	2, Batch 335	- Loss:	897.4971	Validation Accuracy:	0.773438
Epoch	2, Batch 336	- Loss:	966.5696	Validation Accuracy:	0.777344
Epoch	2, Batch 337	- Loss:	1392.9354	Validation Accuracy:	0.773438
Epoch	2, Batch 338	- Loss:	882.1957	Validation Accuracy:	0.773438
Epoch	2, Batch 339	- Loss:	991.2285	Validation Accuracy:	0.773438
Epoch	2, Batch 340	- Loss:	935.7664	Validation Accuracy:	0.773438
Epoch	2, Batch 341	- Loss:	1208.6338	Validation Accuracy:	0.773438
Epoch	2, Batch 342	- Loss:	872.9158	Validation Accuracy:	0.781250
Epoch	2, Batch 343	- Loss:	1391.1270	Validation Accuracy:	0.773438
Epoch	2, Batch 344	- Loss:	1119.3773	Validation Accuracy:	0.777344

Epoch	2, Batch 345	- Loss:	913.3186	Validation Accuracy:	0.769531
Epoch	2, Batch 346	- Loss:	877.2299	Validation Accuracy:	0.765625
Epoch	2, Batch 347	- Loss:	1050.4457	Validation Accuracy:	0.765625
Epoch	2, Batch 348	- Loss:	610.0812	Validation Accuracy:	0.769531
Epoch	2, Batch 349	- Loss:	1050.0627	Validation Accuracy:	0.761719
Epoch	2, Batch 350	- Loss:	1031.3574	Validation Accuracy:	0.765625
Epoch	2, Batch 351	- Loss:	1003.2118	Validation Accuracy:	0.765625
Epoch	2, Batch 352	- Loss:	947.9856	Validation Accuracy:	0.765625
Epoch	2, Batch 353	- Loss:	807.9874	Validation Accuracy:	0.777344
Epoch	2, Batch 354	- Loss:	521.0918	Validation Accuracy:	0.777344
Epoch	2, Batch 355	- Loss:	774.5931	Validation Accuracy:	0.773438
Epoch	2, Batch 356	- Loss:	1192.5103	Validation Accuracy:	0.765625
Epoch	2, Batch 357	- Loss:	1062.8245	Validation Accuracy:	0.769531
Epoch	2, Batch 358	- Loss:	1016.1282	Validation Accuracy:	0.769531
Epoch	2, Batch 359	- Loss:	985.4024	Validation Accuracy:	0.777344
Epoch	2, Batch 360	- Loss:	837.7092	Validation Accuracy:	0.781250
Epoch	2, Batch 361	- Loss:	787.5922	Validation Accuracy:	0.781250
Epoch	2, Batch 362	- Loss:	924.7295	Validation Accuracy:	0.777344
Epoch	2, Batch 363	- Loss:	665.8644	Validation Accuracy:	0.777344
Epoch	2, Batch 364	- Loss:	988.3417	Validation Accuracy:	0.773438
Epoch	2, Batch 365	- Loss:	907.5987	Validation Accuracy:	0.773438
Epoch	2, Batch 366	- Loss:	774.2010	Validation Accuracy:	0.773438
Epoch	2, Batch 367	- Loss:	922.2465	Validation Accuracy:	0.781250
Epoch	2, Batch 368	- Loss:	741.7689	Validation Accuracy:	0.781250
Epoch	2, Batch 369	- Loss:	879.8929	Validation Accuracy:	0.781250
Epoch	2, Batch 370	- Loss:	952.4347	Validation Accuracy:	0.785156
Epoch	2, Batch 371	- Loss:	703.2232	Validation Accuracy:	0.785156
Epoch	2, Batch 372	- Loss:	1377.5815	Validation Accuracy:	0.781250
Epoch	2, Batch 373	- Loss:	1040.0530	Validation Accuracy:	0.785156
Epoch	2, Batch 374	- Loss:	1164.9185	Validation Accuracy:	0.785156
Epoch	2, Batch 375	- Loss:	1217.1215	Validation Accuracy:	0.785156
Epoch	2, Batch 376	- Loss:	1024.0967	Validation Accuracy:	0.785156
Epoch	2, Batch 377	- Loss:	866.4345	Validation Accuracy:	0.785156
Epoch	2, Batch 378	- Loss:	883.7186	Validation Accuracy:	0.785156
Epoch	2, Batch 379	- Loss:	780.8928	Validation Accuracy:	0.785156
Epoch	2, Batch 380	- Loss:	779.9584	Validation Accuracy:	0.785156
Epoch	2, Batch 381	- Loss:	712.7278	Validation Accuracy:	0.785156
Epoch	2, Batch 382	- Loss:	776.6602	Validation Accuracy:	0.785156
Epoch	2, Batch 383	- Loss:	833.3928	Validation Accuracy:	0.785156
Epoch	2, Batch 384	- Loss:	897.8227	Validation Accuracy:	0.777344
Epoch	2, Batch 385	- Loss:	1013.5953	Validation Accuracy:	0.777344
Epoch	2, Batch 386	- Loss:	1115.8138	Validation Accuracy:	0.777344
Epoch	2, Batch 387	- Loss:	1028.3975	Validation Accuracy:	0.777344
Epoch	2, Batch 388	- Loss:	595.1113	Validation Accuracy:	0.777344
Epoch	2, Batch 389	- Loss:	994.8112	Validation Accuracy:	0.781250
Epoch	2, Batch 390	- Loss:	580.7114	Validation Accuracy:	0.777344
Epoch	2, Batch 391	- Loss:	805.7369	Validation Accuracy:	0.781250
Epoch	2, Batch 392	- Loss:	812.5043	Validation Accuracy:	0.781250

Epoch	2, Batch	393 - Loss:	993.1959	Validation Accuracy:	0.777344
Epoch	2, Batch	394 - Loss:	713.1223	Validation Accuracy:	0.777344
Epoch	2, Batch	395 - Loss:	1007.5025	Validation Accuracy:	0.777344
Epoch	2, Batch	396 - Loss:	781.3459	Validation Accuracy:	0.773438
Epoch	2, Batch	397 - Loss:	945.1029	Validation Accuracy:	0.769531
Epoch	2, Batch	398 - Loss:	787.2103	Validation Accuracy:	0.769531
Epoch	2, Batch	399 - Loss:	1271.0917	Validation Accuracy:	0.781250
Epoch	2, Batch	400 - Loss:	562.8862	Validation Accuracy:	0.781250
Epoch	2, Batch	401 - Loss:	924.7567	Validation Accuracy:	0.773438
Epoch	2, Batch	402 - Loss:	823.3298	Validation Accuracy:	0.777344
Epoch	2, Batch	403 - Loss:	632.1824	Validation Accuracy:	0.785156
Epoch	2, Batch	404 - Loss:	1248.0675	Validation Accuracy:	0.773438
Epoch	2, Batch	405 - Loss:	805.5273	Validation Accuracy:	0.781250
Epoch	2, Batch	406 - Loss:	1059.8750	Validation Accuracy:	0.773438
Epoch	2, Batch	407 - Loss:	960.7150	Validation Accuracy:	0.773438
Epoch	2, Batch	408 - Loss:	906.2625	Validation Accuracy:	0.773438
Epoch	2, Batch	409 - Loss:	801.1617	Validation Accuracy:	0.769531
Epoch	2, Batch	410 - Loss:	1127.6382	Validation Accuracy:	0.777344
Epoch	2, Batch	411 - Loss:	1116.3879	Validation Accuracy:	0.769531
Epoch	2, Batch	412 - Loss:	685.8508	Validation Accuracy:	0.769531
Epoch	2, Batch	413 - Loss:	855.9231	Validation Accuracy:	0.769531
Epoch	2, Batch	414 - Loss:	882.4633	Validation Accuracy:	0.773438
Epoch	2, Batch	415 - Loss:	494.0234	Validation Accuracy:	0.777344
Epoch	2, Batch	416 - Loss:	700.0095	Validation Accuracy:	0.769531
Epoch	2, Batch	417 - Loss:	1406.1044	Validation Accuracy:	0.781250
Epoch	2, Batch	418 - Loss:	1038.2445	Validation Accuracy:	0.777344
Epoch	2, Batch	419 - Loss:	944.9387	Validation Accuracy:	0.777344
Epoch	2, Batch	420 - Loss:	1277.4354	Validation Accuracy:	0.773438
Epoch	2, Batch	421 - Loss:	815.1986	Validation Accuracy:	0.773438
Epoch	2, Batch	422 - Loss:	909.4238	Validation Accuracy:	0.769531
Epoch	2, Batch	423 - Loss:	761.3895	Validation Accuracy:	0.773438
Epoch	2, Batch	424 - Loss:	1062.9175	Validation Accuracy:	0.765625
Epoch	2, Batch	425 - Loss:	1081.7373	Validation Accuracy:	0.761719
Epoch	2, Batch	426 - Loss:	761.4468	Validation Accuracy:	0.761719
Epoch	2, Batch	427 - Loss:	871.8303	Validation Accuracy:	0.761719
Epoch	2, Batch	428 - Loss:	621.6074	Validation Accuracy:	0.765625
Epoch	2, Batch	429 - Loss:	917.9082	Validation Accuracy:	0.765625
Epoch	3, Batch	1 - Loss:	997.0524	Validation Accuracy:	0.765625
Epoch	3, Batch	2 - Loss:	853.4285	Validation Accuracy:	0.769531
Epoch	3, Batch	3 - Loss:	684.0427	Validation Accuracy:	0.777344
Epoch	3, Batch	4 - Loss:	793.7040	Validation Accuracy:	0.773438
Epoch	3, Batch	5 - Loss:	879.1826	Validation Accuracy:	0.777344
Epoch	3, Batch	6 - Loss:	723.6444	Validation Accuracy:	0.777344
Epoch	3, Batch	7 - Loss:	679.1292	Validation Accuracy:	0.781250
Epoch	3, Batch	8 - Loss:	940.5400	Validation Accuracy:	0.769531
Epoch	3, Batch	9 - Loss:	1280.0411	Validation Accuracy:	0.773438
Epoch	3, Batch	10 - Loss:	1066.7622	Validation Accuracy:	0.769531
Epoch	3, Batch	11 - Loss:	544.9025	Validation Accuracy:	0.769531

Epoch	3,	Batch	12	- Loss:	725.5292	Validation Accuracy:	0.761719
Epoch	3,	Batch	13	- Loss:	821.6838	Validation Accuracy:	0.769531
Epoch	3,	Batch	14	- Loss:	808.8016	Validation Accuracy:	0.769531
Epoch	3,	Batch	15	- Loss:	931.0964	Validation Accuracy:	0.777344
Epoch	3,	Batch	16	- Loss:	1207.2871	Validation Accuracy:	0.765625
Epoch	3,	Batch	17	- Loss:	640.2846	Validation Accuracy:	0.777344
Epoch	3,	Batch	18	- Loss:	893.2988	Validation Accuracy:	0.765625
Epoch	3,	Batch	19	- Loss:	638.7036	Validation Accuracy:	0.765625
Epoch	3,	Batch	20	- Loss:	957.2350	Validation Accuracy:	0.761719
Epoch	3,	Batch	21	- Loss:	1017.0333	Validation Accuracy:	0.761719
Epoch	3,	Batch	22	- Loss:	817.5895	Validation Accuracy:	0.761719
Epoch	3,	Batch	23	- Loss:	640.7982	Validation Accuracy:	0.761719
Epoch	3,	Batch	24	- Loss:	1154.8894	Validation Accuracy:	0.761719
Epoch	3,	Batch	25	- Loss:	912.9935	Validation Accuracy:	0.761719
Epoch	3,	Batch	26	- Loss:	999.4874	Validation Accuracy:	0.769531
Epoch	3,	Batch	27	- Loss:	754.9360	Validation Accuracy:	0.765625
Epoch	3,	Batch	28	- Loss:	950.1000	Validation Accuracy:	0.765625
Epoch	3,	Batch	29	- Loss:	652.1992	Validation Accuracy:	0.765625
Epoch	3,	Batch	30	- Loss:	1073.4480	Validation Accuracy:	0.761719
Epoch	3,	Batch	31	- Loss:	855.8547	Validation Accuracy:	0.761719
Epoch	3,	Batch	32	- Loss:	565.5851	Validation Accuracy:	0.765625
Epoch	3,	Batch	33	- Loss:	787.8398	Validation Accuracy:	0.761719
Epoch	3,	Batch	34	- Loss:	820.2018	Validation Accuracy:	0.765625
Epoch	3,	Batch	35	- Loss:	380.3314	Validation Accuracy:	0.769531
Epoch	3,	Batch	36	- Loss:	838.5053	Validation Accuracy:	0.765625
Epoch	3,	Batch	37	- Loss:	923.4091	Validation Accuracy:	0.765625
Epoch	3,	Batch	38	- Loss:	986.2133	Validation Accuracy:	0.757812
Epoch	3,	Batch	39	- Loss:	714.6898	Validation Accuracy:	0.773438
Epoch	3,	Batch	40	- Loss:	903.9412	Validation Accuracy:	0.761719
Epoch	3,	Batch	41	- Loss:	767.2382	Validation Accuracy:	0.761719
Epoch	3,	Batch	42	- Loss:	775.7434	Validation Accuracy:	0.769531
Epoch	3,	Batch	43	- Loss:	779.0583	Validation Accuracy:	0.769531
Epoch	3,	Batch	44	- Loss:	923.4266	Validation Accuracy:	0.769531
Epoch	3,	Batch	45	- Loss:	880.3185	Validation Accuracy:	0.769531
Epoch	3,	Batch	46	- Loss:	694.9140	Validation Accuracy:	0.773438
Epoch	3,	Batch	47	- Loss:	1073.2845	Validation Accuracy:	0.769531
Epoch	3,	Batch	48	- Loss:	973.7573	Validation Accuracy:	0.773438
Epoch	3,	Batch	49	- Loss:	983.6410	Validation Accuracy:	0.777344
Epoch	3,	Batch	50	- Loss:	502.3735	Validation Accuracy:	0.769531
Epoch	3,	Batch	51	- Loss:	675.9089	Validation Accuracy:	0.777344
Epoch	3,	Batch	52	- Loss:	787.4982	Validation Accuracy:	0.773438
Epoch	3,	Batch	53	- Loss:	1085.0059	Validation Accuracy:	0.765625
Epoch	3,	Batch	54	- Loss:	670.9808	Validation Accuracy:	0.773438
Epoch	3,	Batch	55	- Loss:	695.5536	Validation Accuracy:	0.765625
Epoch	3,	Batch	56	- Loss:	732.2106	Validation Accuracy:	0.777344
Epoch	3,	Batch	57	- Loss:	712.0752	Validation Accuracy:	0.769531
Epoch	3,	Batch	58	- Loss:	719.8440	Validation Accuracy:	0.769531
Epoch	3,	Batch	59	- Loss:	1011.2506	Validation Accuracy:	0.765625

Epoch	3,	Batch	60	- Loss:	717.0330	Validation Accuracy:	0.777344
Epoch	3,	Batch	61	- Loss:	1218.0925	Validation Accuracy:	0.773438
Epoch	3,	Batch	62	- Loss:	528.9115	Validation Accuracy:	0.773438
Epoch	3,	Batch	63	- Loss:	842.6476	Validation Accuracy:	0.769531
Epoch	3,	Batch	64	- Loss:	822.7352	Validation Accuracy:	0.765625
Epoch	3,	Batch	65	- Loss:	803.9789	Validation Accuracy:	0.777344
Epoch	3,	Batch	66	- Loss:	514.5366	Validation Accuracy:	0.777344
Epoch	3,	Batch	67	- Loss:	673.5071	Validation Accuracy:	0.777344
Epoch	3,	Batch	68	- Loss:	842.3695	Validation Accuracy:	0.781250
Epoch	3,	Batch	69	- Loss:	873.7605	Validation Accuracy:	0.781250
Epoch	3,	Batch	70	- Loss:	413.7077	Validation Accuracy:	0.777344
Epoch	3,	Batch	71	- Loss:	516.6748	Validation Accuracy:	0.781250
Epoch	3,	Batch	72	- Loss:	943.2850	Validation Accuracy:	0.781250
Epoch	3,	Batch	73	- Loss:	885.2990	Validation Accuracy:	0.773438
Epoch	3,	Batch	74	- Loss:	1253.9846	Validation Accuracy:	0.773438
Epoch	3,	Batch	75	- Loss:	735.6807	Validation Accuracy:	0.773438
Epoch	3,	Batch	76	- Loss:	618.8313	Validation Accuracy:	0.773438
Epoch	3,	Batch	77	- Loss:	928.8019	Validation Accuracy:	0.777344
Epoch	3,	Batch	78	- Loss:	590.7301	Validation Accuracy:	0.773438
Epoch	3,	Batch	79	- Loss:	648.6616	Validation Accuracy:	0.773438
Epoch	3,	Batch	80	- Loss:	889.5909	Validation Accuracy:	0.773438
Epoch	3,	Batch	81	- Loss:	698.6685	Validation Accuracy:	0.773438
Epoch	3,	Batch	82	- Loss:	672.5560	Validation Accuracy:	0.773438
Epoch	3,	Batch	83	- Loss:	824.8481	Validation Accuracy:	0.765625
Epoch	3,	Batch	84	- Loss:	754.6493	Validation Accuracy:	0.761719
Epoch	3,	Batch	85	- Loss:	686.5608	Validation Accuracy:	0.769531
Epoch	3,	Batch	86	- Loss:	753.7332	Validation Accuracy:	0.773438
Epoch	3,	Batch	87	- Loss:	734.7192	Validation Accuracy:	0.769531
Epoch	3,	Batch	88	- Loss:	619.1487	Validation Accuracy:	0.773438
Epoch	3,	Batch	89	- Loss:	954.2484	Validation Accuracy:	0.769531
Epoch	3,	Batch	90	- Loss:	664.3909	Validation Accuracy:	0.765625
Epoch	3,	Batch	91	- Loss:	1002.3073	Validation Accuracy:	0.769531
Epoch	3,	Batch	92	- Loss:	904.6226	Validation Accuracy:	0.761719
Epoch	3,	Batch	93	- Loss:	1103.3618	Validation Accuracy:	0.765625
Epoch	3,	Batch	94	- Loss:	776.0190	Validation Accuracy:	0.765625
Epoch	3,	Batch	95	- Loss:	789.1100	Validation Accuracy:	0.769531
Epoch	3,	Batch	96	- Loss:	823.8384	Validation Accuracy:	0.753906
Epoch	3,	Batch	97	- Loss:	984.8842	Validation Accuracy:	0.753906
Epoch	3,	Batch	98	- Loss:	314.9997	Validation Accuracy:	0.761719
Epoch	3,	Batch	99	- Loss:	684.2740	Validation Accuracy:	0.765625
Epoch	3,	Batch	100	- Loss:	799.8236	Validation Accuracy:	0.769531
Epoch	3,	Batch	101	- Loss:	537.3981	Validation Accuracy:	0.769531
Epoch	3,	Batch	102	- Loss:	736.5740	Validation Accuracy:	0.765625
Epoch	3,	Batch	103	- Loss:	651.6590	Validation Accuracy:	0.765625
Epoch	3,	Batch	104	- Loss:	391.3110	Validation Accuracy:	0.761719
Epoch	3,	Batch	105	- Loss:	661.8761	Validation Accuracy:	0.757812
Epoch	3,	Batch	106	- Loss:	751.9752	Validation Accuracy:	0.777344
Epoch	3,	Batch	107	- Loss:	891.4499	Validation Accuracy:	0.769531

Epoch	3, Batch 108	- Loss:	435.5639	Validation Accuracy:	0.761719
Epoch	3, Batch 109	- Loss:	645.3600	Validation Accuracy:	0.765625
Epoch	3, Batch 110	- Loss:	1161.3231	Validation Accuracy:	0.769531
Epoch	3, Batch 111	- Loss:	603.2288	Validation Accuracy:	0.761719
Epoch	3, Batch 112	- Loss:	618.6107	Validation Accuracy:	0.761719
Epoch	3, Batch 113	- Loss:	890.3771	Validation Accuracy:	0.765625
Epoch	3, Batch 114	- Loss:	962.9987	Validation Accuracy:	0.765625
Epoch	3, Batch 115	- Loss:	978.7960	Validation Accuracy:	0.761719
Epoch	3, Batch 116	- Loss:	1009.1218	Validation Accuracy:	0.769531
Epoch	3, Batch 117	- Loss:	616.2258	Validation Accuracy:	0.769531
Epoch	3, Batch 118	- Loss:	635.6807	Validation Accuracy:	0.769531
Epoch	3, Batch 119	- Loss:	824.2638	Validation Accuracy:	0.765625
Epoch	3, Batch 120	- Loss:	524.6757	Validation Accuracy:	0.761719
Epoch	3, Batch 121	- Loss:	774.2947	Validation Accuracy:	0.757812
Epoch	3, Batch 122	- Loss:	619.2540	Validation Accuracy:	0.757812
Epoch	3, Batch 123	- Loss:	736.2013	Validation Accuracy:	0.761719
Epoch	3, Batch 124	- Loss:	912.6502	Validation Accuracy:	0.769531
Epoch	3, Batch 125	- Loss:	562.2543	Validation Accuracy:	0.765625
Epoch	3, Batch 126	- Loss:	593.0776	Validation Accuracy:	0.765625
Epoch	3, Batch 127	- Loss:	522.5505	Validation Accuracy:	0.765625
Epoch	3, Batch 128	- Loss:	709.1353	Validation Accuracy:	0.769531
Epoch	3, Batch 129	- Loss:	867.3004	Validation Accuracy:	0.765625
Epoch	3, Batch 130	- Loss:	585.2509	Validation Accuracy:	0.765625
Epoch	3, Batch 131	- Loss:	799.2104	Validation Accuracy:	0.769531
Epoch	3, Batch 132	- Loss:	700.1143	Validation Accuracy:	0.765625
Epoch	3, Batch 133	- Loss:	703.5668	Validation Accuracy:	0.761719
Epoch	3, Batch 134	- Loss:	804.9521	Validation Accuracy:	0.757812
Epoch	3, Batch 135	- Loss:	715.6548	Validation Accuracy:	0.761719
Epoch	3, Batch 136	- Loss:	802.7273	Validation Accuracy:	0.761719
Epoch	3, Batch 137	- Loss:	806.2335	Validation Accuracy:	0.761719
Epoch	3, Batch 138	- Loss:	627.1028	Validation Accuracy:	0.761719
Epoch	3, Batch 139	- Loss:	721.3625	Validation Accuracy:	0.765625
Epoch	3, Batch 140	- Loss:	897.0105	Validation Accuracy:	0.769531
Epoch	3, Batch 141	- Loss:	659.6938	Validation Accuracy:	0.769531
Epoch	3, Batch 142	- Loss:	709.8093	Validation Accuracy:	0.761719
Epoch	3, Batch 143	- Loss:	836.9869	Validation Accuracy:	0.761719
Epoch	3, Batch 144	- Loss:	591.9031	Validation Accuracy:	0.761719
Epoch	3, Batch 145	- Loss:	592.9375	Validation Accuracy:	0.761719
Epoch	3, Batch 146	- Loss:	561.8620	Validation Accuracy:	0.769531
Epoch	3, Batch 147	- Loss:	889.1471	Validation Accuracy:	0.769531
Epoch	3, Batch 148	- Loss:	1045.9822	Validation Accuracy:	0.769531
Epoch	3, Batch 149	- Loss:	828.2537	Validation Accuracy:	0.773438
Epoch	3, Batch 150	- Loss:	792.3799	Validation Accuracy:	0.781250
Epoch	3, Batch 151	- Loss:	759.8554	Validation Accuracy:	0.781250
Epoch	3, Batch 152	- Loss:	951.8098	Validation Accuracy:	0.781250
Epoch	3, Batch 153	- Loss:	720.4186	Validation Accuracy:	0.773438
Epoch	3, Batch 154	- Loss:	590.4192	Validation Accuracy:	0.781250
Epoch	3, Batch 155	- Loss:	960.9540	Validation Accuracy:	0.785156

Epoch	3,	Batch	156	- Loss:	720.2030	Validation Accuracy:	0.777344
Epoch	3,	Batch	157	- Loss:	760.9041	Validation Accuracy:	0.777344
Epoch	3,	Batch	158	- Loss:	890.2833	Validation Accuracy:	0.777344
Epoch	3,	Batch	159	- Loss:	623.4580	Validation Accuracy:	0.781250
Epoch	3,	Batch	160	- Loss:	546.0121	Validation Accuracy:	0.777344
Epoch	3,	Batch	161	- Loss:	1083.8899	Validation Accuracy:	0.781250
Epoch	3,	Batch	162	- Loss:	1010.0065	Validation Accuracy:	0.781250
Epoch	3,	Batch	163	- Loss:	949.6246	Validation Accuracy:	0.777344
Epoch	3,	Batch	164	- Loss:	862.6849	Validation Accuracy:	0.781250
Epoch	3,	Batch	165	- Loss:	714.4036	Validation Accuracy:	0.781250
Epoch	3,	Batch	166	- Loss:	566.2263	Validation Accuracy:	0.777344
Epoch	3,	Batch	167	- Loss:	737.9419	Validation Accuracy:	0.781250
Epoch	3,	Batch	168	- Loss:	395.8793	Validation Accuracy:	0.773438
Epoch	3,	Batch	169	- Loss:	688.9626	Validation Accuracy:	0.769531
Epoch	3,	Batch	170	- Loss:	643.7300	Validation Accuracy:	0.773438
Epoch	3,	Batch	171	- Loss:	672.8550	Validation Accuracy:	0.777344
Epoch	3,	Batch	172	- Loss:	655.5062	Validation Accuracy:	0.781250
Epoch	3,	Batch	173	- Loss:	854.6119	Validation Accuracy:	0.781250
Epoch	3,	Batch	174	- Loss:	683.6349	Validation Accuracy:	0.785156
Epoch	3,	Batch	175	- Loss:	668.7001	Validation Accuracy:	0.777344
Epoch	3,	Batch	176	- Loss:	836.9552	Validation Accuracy:	0.785156
Epoch	3,	Batch	177	- Loss:	1078.9751	Validation Accuracy:	0.781250
Epoch	3,	Batch	178	- Loss:	456.6071	Validation Accuracy:	0.781250
Epoch	3,	Batch	179	- Loss:	741.4381	Validation Accuracy:	0.781250
Epoch	3,	Batch	180	- Loss:	562.1191	Validation Accuracy:	0.785156
Epoch	3,	Batch	181	- Loss:	823.5411	Validation Accuracy:	0.781250
Epoch	3,	Batch	182	- Loss:	722.2431	Validation Accuracy:	0.773438
Epoch	3,	Batch	183	- Loss:	588.2020	Validation Accuracy:	0.769531
Epoch	3,	Batch	184	- Loss:	910.9747	Validation Accuracy:	0.765625
Epoch	3,	Batch	185	- Loss:	447.3021	Validation Accuracy:	0.765625
Epoch	3,	Batch	186	- Loss:	867.7690	Validation Accuracy:	0.765625
Epoch	3,	Batch	187	- Loss:	952.0748	Validation Accuracy:	0.765625
Epoch	3,	Batch	188	- Loss:	368.0463	Validation Accuracy:	0.765625
Epoch	3,	Batch	189	- Loss:	619.0473	Validation Accuracy:	0.769531
Epoch	3,	Batch	190	- Loss:	901.4075	Validation Accuracy:	0.765625
Epoch	3,	Batch	191	- Loss:	830.1470	Validation Accuracy:	0.769531
Epoch	3,	Batch	192	- Loss:	886.3472	Validation Accuracy:	0.761719
Epoch	3,	Batch	193	- Loss:	575.3546	Validation Accuracy:	0.773438
Epoch	3,	Batch	194	- Loss:	764.8835	Validation Accuracy:	0.765625
Epoch	3,	Batch	195	- Loss:	715.0973	Validation Accuracy:	0.761719
Epoch	3,	Batch	196	- Loss:	588.6018	Validation Accuracy:	0.769531
Epoch	3,	Batch	197	- Loss:	678.0724	Validation Accuracy:	0.765625
Epoch	3,	Batch	198	- Loss:	576.1395	Validation Accuracy:	0.777344
Epoch	3,	Batch	199	- Loss:	642.7980	Validation Accuracy:	0.781250
Epoch	3,	Batch	200	- Loss:	842.5868	Validation Accuracy:	0.773438
Epoch	3,	Batch	201	- Loss:	860.2048	Validation Accuracy:	0.777344
Epoch	3,	Batch	202	- Loss:	971.5911	Validation Accuracy:	0.765625
Epoch	3,	Batch	203	- Loss:	697.0499	Validation Accuracy:	0.757812

Epoch	3,	Batch	204	- Loss:	917.8272	Validation Accuracy:	0.761719
Epoch	3,	Batch	205	- Loss:	749.2137	Validation Accuracy:	0.765625
Epoch	3,	Batch	206	- Loss:	691.9786	Validation Accuracy:	0.769531
Epoch	3,	Batch	207	- Loss:	585.9341	Validation Accuracy:	0.761719
Epoch	3,	Batch	208	- Loss:	621.4782	Validation Accuracy:	0.753906
Epoch	3,	Batch	209	- Loss:	516.1244	Validation Accuracy:	0.757812
Epoch	3,	Batch	210	- Loss:	812.2449	Validation Accuracy:	0.761719
Epoch	3,	Batch	211	- Loss:	647.9227	Validation Accuracy:	0.769531
Epoch	3,	Batch	212	- Loss:	663.4143	Validation Accuracy:	0.761719
Epoch	3,	Batch	213	- Loss:	502.6851	Validation Accuracy:	0.765625
Epoch	3,	Batch	214	- Loss:	910.2911	Validation Accuracy:	0.765625
Epoch	3,	Batch	215	- Loss:	1086.8149	Validation Accuracy:	0.761719
Epoch	3,	Batch	216	- Loss:	585.3381	Validation Accuracy:	0.765625
Epoch	3,	Batch	217	- Loss:	1015.2373	Validation Accuracy:	0.769531
Epoch	3,	Batch	218	- Loss:	815.0720	Validation Accuracy:	0.765625
Epoch	3,	Batch	219	- Loss:	845.9393	Validation Accuracy:	0.765625
Epoch	3,	Batch	220	- Loss:	908.1287	Validation Accuracy:	0.769531
Epoch	3,	Batch	221	- Loss:	831.7611	Validation Accuracy:	0.769531
Epoch	3,	Batch	222	- Loss:	699.8266	Validation Accuracy:	0.769531
Epoch	3,	Batch	223	- Loss:	737.5212	Validation Accuracy:	0.769531
Epoch	3,	Batch	224	- Loss:	981.2028	Validation Accuracy:	0.773438
Epoch	3,	Batch	225	- Loss:	565.0797	Validation Accuracy:	0.773438
Epoch	3,	Batch	226	- Loss:	540.8010	Validation Accuracy:	0.769531
Epoch	3,	Batch	227	- Loss:	792.7498	Validation Accuracy:	0.765625
Epoch	3,	Batch	228	- Loss:	461.0919	Validation Accuracy:	0.769531
Epoch	3,	Batch	229	- Loss:	754.6984	Validation Accuracy:	0.765625
Epoch	3,	Batch	230	- Loss:	634.4445	Validation Accuracy:	0.761719
Epoch	3,	Batch	231	- Loss:	573.6311	Validation Accuracy:	0.761719
Epoch	3,	Batch	232	- Loss:	1115.5695	Validation Accuracy:	0.757812
Epoch	3,	Batch	233	- Loss:	887.1495	Validation Accuracy:	0.757812
Epoch	3,	Batch	234	- Loss:	449.3134	Validation Accuracy:	0.753906
Epoch	3,	Batch	235	- Loss:	793.4417	Validation Accuracy:	0.757812
Epoch	3,	Batch	236	- Loss:	716.7417	Validation Accuracy:	0.753906
Epoch	3,	Batch	237	- Loss:	650.2298	Validation Accuracy:	0.753906
Epoch	3,	Batch	238	- Loss:	855.0291	Validation Accuracy:	0.761719
Epoch	3,	Batch	239	- Loss:	758.9572	Validation Accuracy:	0.761719
Epoch	3,	Batch	240	- Loss:	706.8226	Validation Accuracy:	0.761719
Epoch	3,	Batch	241	- Loss:	825.0916	Validation Accuracy:	0.761719
Epoch	3,	Batch	242	- Loss:	703.7943	Validation Accuracy:	0.765625
Epoch	3,	Batch	243	- Loss:	399.1244	Validation Accuracy:	0.757812
Epoch	3,	Batch	244	- Loss:	678.5451	Validation Accuracy:	0.765625
Epoch	3,	Batch	245	- Loss:	671.8221	Validation Accuracy:	0.765625
Epoch	3,	Batch	246	- Loss:	358.3787	Validation Accuracy:	0.761719
Epoch	3,	Batch	247	- Loss:	694.5142	Validation Accuracy:	0.761719
Epoch	3,	Batch	248	- Loss:	769.0521	Validation Accuracy:	0.753906
Epoch	3,	Batch	249	- Loss:	821.8546	Validation Accuracy:	0.757812
Epoch	3,	Batch	250	- Loss:	813.7639	Validation Accuracy:	0.761719
Epoch	3,	Batch	251	- Loss:	668.6411	Validation Accuracy:	0.761719

Epoch	3,	Batch	252	- Loss:	722.5176	Validation Accuracy:	0.765625
Epoch	3,	Batch	253	- Loss:	647.8906	Validation Accuracy:	0.757812
Epoch	3,	Batch	254	- Loss:	622.7555	Validation Accuracy:	0.769531
Epoch	3,	Batch	255	- Loss:	585.0005	Validation Accuracy:	0.761719
Epoch	3,	Batch	256	- Loss:	667.5028	Validation Accuracy:	0.761719
Epoch	3,	Batch	257	- Loss:	827.3168	Validation Accuracy:	0.757812
Epoch	3,	Batch	258	- Loss:	824.2009	Validation Accuracy:	0.757812
Epoch	3,	Batch	259	- Loss:	1011.0601	Validation Accuracy:	0.757812
Epoch	3,	Batch	260	- Loss:	837.9944	Validation Accuracy:	0.753906
Epoch	3,	Batch	261	- Loss:	576.4706	Validation Accuracy:	0.757812
Epoch	3,	Batch	262	- Loss:	606.9214	Validation Accuracy:	0.753906
Epoch	3,	Batch	263	- Loss:	664.8846	Validation Accuracy:	0.757812
Epoch	3,	Batch	264	- Loss:	595.8302	Validation Accuracy:	0.765625
Epoch	3,	Batch	265	- Loss:	696.6641	Validation Accuracy:	0.765625
Epoch	3,	Batch	266	- Loss:	662.5526	Validation Accuracy:	0.773438
Epoch	3,	Batch	267	- Loss:	751.7470	Validation Accuracy:	0.769531
Epoch	3,	Batch	268	- Loss:	675.2272	Validation Accuracy:	0.777344
Epoch	3,	Batch	269	- Loss:	556.6713	Validation Accuracy:	0.777344
Epoch	3,	Batch	270	- Loss:	618.4528	Validation Accuracy:	0.777344
Epoch	3,	Batch	271	- Loss:	550.9640	Validation Accuracy:	0.761719
Epoch	3,	Batch	272	- Loss:	766.4696	Validation Accuracy:	0.769531
Epoch	3,	Batch	273	- Loss:	586.3733	Validation Accuracy:	0.773438
Epoch	3,	Batch	274	- Loss:	707.5217	Validation Accuracy:	0.773438
Epoch	3,	Batch	275	- Loss:	1322.5004	Validation Accuracy:	0.769531
Epoch	3,	Batch	276	- Loss:	718.7001	Validation Accuracy:	0.769531
Epoch	3,	Batch	277	- Loss:	796.2618	Validation Accuracy:	0.769531
Epoch	3,	Batch	278	- Loss:	908.3793	Validation Accuracy:	0.773438
Epoch	3,	Batch	279	- Loss:	683.6534	Validation Accuracy:	0.769531
Epoch	3,	Batch	280	- Loss:	637.4335	Validation Accuracy:	0.769531
Epoch	3,	Batch	281	- Loss:	1052.9634	Validation Accuracy:	0.761719
Epoch	3,	Batch	282	- Loss:	718.8860	Validation Accuracy:	0.761719
Epoch	3,	Batch	283	- Loss:	272.4885	Validation Accuracy:	0.769531
Epoch	3,	Batch	284	- Loss:	627.3552	Validation Accuracy:	0.777344
Epoch	3,	Batch	285	- Loss:	969.3664	Validation Accuracy:	0.773438
Epoch	3,	Batch	286	- Loss:	832.5057	Validation Accuracy:	0.773438
Epoch	3,	Batch	287	- Loss:	654.0142	Validation Accuracy:	0.777344
Epoch	3,	Batch	288	- Loss:	539.1935	Validation Accuracy:	0.765625
Epoch	3,	Batch	289	- Loss:	524.7867	Validation Accuracy:	0.761719
Epoch	3,	Batch	290	- Loss:	744.8281	Validation Accuracy:	0.761719
Epoch	3,	Batch	291	- Loss:	616.1470	Validation Accuracy:	0.765625
Epoch	3,	Batch	292	- Loss:	1058.0295	Validation Accuracy:	0.773438
Epoch	3,	Batch	293	- Loss:	731.5427	Validation Accuracy:	0.773438
Epoch	3,	Batch	294	- Loss:	657.7086	Validation Accuracy:	0.765625
Epoch	3,	Batch	295	- Loss:	596.8772	Validation Accuracy:	0.765625
Epoch	3,	Batch	296	- Loss:	821.1625	Validation Accuracy:	0.761719
Epoch	3,	Batch	297	- Loss:	496.4991	Validation Accuracy:	0.765625
Epoch	3,	Batch	298	- Loss:	702.0028	Validation Accuracy:	0.773438
Epoch	3,	Batch	299	- Loss:	936.3785	Validation Accuracy:	0.777344

Epoch	3,	Batch	300	- Loss:	517.8353	Validation Accuracy:	0.777344
Epoch	3,	Batch	301	- Loss:	686.5574	Validation Accuracy:	0.769531
Epoch	3,	Batch	302	- Loss:	815.5519	Validation Accuracy:	0.765625
Epoch	3,	Batch	303	- Loss:	892.6817	Validation Accuracy:	0.765625
Epoch	3,	Batch	304	- Loss:	658.0679	Validation Accuracy:	0.765625
Epoch	3,	Batch	305	- Loss:	801.3830	Validation Accuracy:	0.773438
Epoch	3,	Batch	306	- Loss:	798.9303	Validation Accuracy:	0.769531
Epoch	3,	Batch	307	- Loss:	704.0417	Validation Accuracy:	0.761719
Epoch	3,	Batch	308	- Loss:	548.4963	Validation Accuracy:	0.769531
Epoch	3,	Batch	309	- Loss:	599.9382	Validation Accuracy:	0.769531
Epoch	3,	Batch	310	- Loss:	917.8090	Validation Accuracy:	0.765625
Epoch	3,	Batch	311	- Loss:	677.9413	Validation Accuracy:	0.765625
Epoch	3,	Batch	312	- Loss:	727.6119	Validation Accuracy:	0.765625
Epoch	3,	Batch	313	- Loss:	670.7130	Validation Accuracy:	0.773438
Epoch	3,	Batch	314	- Loss:	661.8866	Validation Accuracy:	0.765625
Epoch	3,	Batch	315	- Loss:	608.9308	Validation Accuracy:	0.765625
Epoch	3,	Batch	316	- Loss:	578.4459	Validation Accuracy:	0.765625
Epoch	3,	Batch	317	- Loss:	642.0206	Validation Accuracy:	0.769531
Epoch	3,	Batch	318	- Loss:	577.7331	Validation Accuracy:	0.761719
Epoch	3,	Batch	319	- Loss:	627.6854	Validation Accuracy:	0.769531
Epoch	3,	Batch	320	- Loss:	424.0326	Validation Accuracy:	0.765625
Epoch	3,	Batch	321	- Loss:	649.3699	Validation Accuracy:	0.773438
Epoch	3,	Batch	322	- Loss:	603.8007	Validation Accuracy:	0.773438
Epoch	3,	Batch	323	- Loss:	552.5835	Validation Accuracy:	0.773438
Epoch	3,	Batch	324	- Loss:	534.6150	Validation Accuracy:	0.773438
Epoch	3,	Batch	325	- Loss:	830.2162	Validation Accuracy:	0.773438
Epoch	3,	Batch	326	- Loss:	477.7307	Validation Accuracy:	0.769531
Epoch	3,	Batch	327	- Loss:	599.2225	Validation Accuracy:	0.777344
Epoch	3,	Batch	328	- Loss:	618.4079	Validation Accuracy:	0.765625
Epoch	3,	Batch	329	- Loss:	754.8265	Validation Accuracy:	0.761719
Epoch	3,	Batch	330	- Loss:	931.5057	Validation Accuracy:	0.765625
Epoch	3,	Batch	331	- Loss:	709.5713	Validation Accuracy:	0.769531
Epoch	3,	Batch	332	- Loss:	738.2070	Validation Accuracy:	0.765625
Epoch	3,	Batch	333	- Loss:	804.1848	Validation Accuracy:	0.765625
Epoch	3,	Batch	334	- Loss:	524.5998	Validation Accuracy:	0.765625
Epoch	3,	Batch	335	- Loss:	968.1171	Validation Accuracy:	0.761719
Epoch	3,	Batch	336	- Loss:	773.1190	Validation Accuracy:	0.773438
Epoch	3,	Batch	337	- Loss:	630.9201	Validation Accuracy:	0.769531
Epoch	3,	Batch	338	- Loss:	699.0370	Validation Accuracy:	0.773438
Epoch	3,	Batch	339	- Loss:	468.1942	Validation Accuracy:	0.773438
Epoch	3,	Batch	340	- Loss:	743.3405	Validation Accuracy:	0.777344
Epoch	3,	Batch	341	- Loss:	757.0648	Validation Accuracy:	0.777344
Epoch	3,	Batch	342	- Loss:	797.8953	Validation Accuracy:	0.785156
Epoch	3,	Batch	343	- Loss:	574.1262	Validation Accuracy:	0.777344
Epoch	3,	Batch	344	- Loss:	647.9868	Validation Accuracy:	0.781250
Epoch	3,	Batch	345	- Loss:	446.2577	Validation Accuracy:	0.773438
Epoch	3,	Batch	346	- Loss:	580.5067	Validation Accuracy:	0.785156
Epoch	3,	Batch	347	- Loss:	659.1383	Validation Accuracy:	0.773438

Epoch	3,	Batch	348	- Loss:	657.1702	Validation Accuracy:	0.773438
Epoch	3,	Batch	349	- Loss:	477.3123	Validation Accuracy:	0.777344
Epoch	3,	Batch	350	- Loss:	693.1595	Validation Accuracy:	0.789062
Epoch	3,	Batch	351	- Loss:	576.3534	Validation Accuracy:	0.769531
Epoch	3,	Batch	352	- Loss:	597.9284	Validation Accuracy:	0.769531
Epoch	3,	Batch	353	- Loss:	773.2330	Validation Accuracy:	0.777344
Epoch	3,	Batch	354	- Loss:	703.3207	Validation Accuracy:	0.773438
Epoch	3,	Batch	355	- Loss:	621.2922	Validation Accuracy:	0.773438
Epoch	3,	Batch	356	- Loss:	625.0862	Validation Accuracy:	0.773438
Epoch	3,	Batch	357	- Loss:	534.9872	Validation Accuracy:	0.769531
Epoch	3,	Batch	358	- Loss:	715.2590	Validation Accuracy:	0.773438
Epoch	3,	Batch	359	- Loss:	1013.8450	Validation Accuracy:	0.773438
Epoch	3,	Batch	360	- Loss:	480.0962	Validation Accuracy:	0.773438
Epoch	3,	Batch	361	- Loss:	426.1823	Validation Accuracy:	0.773438
Epoch	3,	Batch	362	- Loss:	839.2413	Validation Accuracy:	0.773438
Epoch	3,	Batch	363	- Loss:	611.1193	Validation Accuracy:	0.765625
Epoch	3,	Batch	364	- Loss:	648.7698	Validation Accuracy:	0.769531
Epoch	3,	Batch	365	- Loss:	673.6165	Validation Accuracy:	0.773438
Epoch	3,	Batch	366	- Loss:	534.1730	Validation Accuracy:	0.773438
Epoch	3,	Batch	367	- Loss:	711.1234	Validation Accuracy:	0.769531
Epoch	3,	Batch	368	- Loss:	831.6845	Validation Accuracy:	0.773438
Epoch	3,	Batch	369	- Loss:	715.0199	Validation Accuracy:	0.765625
Epoch	3,	Batch	370	- Loss:	513.6724	Validation Accuracy:	0.769531
Epoch	3,	Batch	371	- Loss:	522.3893	Validation Accuracy:	0.769531
Epoch	3,	Batch	372	- Loss:	676.3701	Validation Accuracy:	0.773438
Epoch	3,	Batch	373	- Loss:	511.1748	Validation Accuracy:	0.773438
Epoch	3,	Batch	374	- Loss:	553.1788	Validation Accuracy:	0.773438
Epoch	3,	Batch	375	- Loss:	743.8624	Validation Accuracy:	0.777344
Epoch	3,	Batch	376	- Loss:	665.3423	Validation Accuracy:	0.777344
Epoch	3,	Batch	377	- Loss:	761.9668	Validation Accuracy:	0.769531
Epoch	3,	Batch	378	- Loss:	643.4669	Validation Accuracy:	0.765625
Epoch	3,	Batch	379	- Loss:	678.7053	Validation Accuracy:	0.765625
Epoch	3,	Batch	380	- Loss:	718.8942	Validation Accuracy:	0.769531
Epoch	3,	Batch	381	- Loss:	463.2463	Validation Accuracy:	0.769531
Epoch	3,	Batch	382	- Loss:	650.4691	Validation Accuracy:	0.773438
Epoch	3,	Batch	383	- Loss:	622.9309	Validation Accuracy:	0.765625
Epoch	3,	Batch	384	- Loss:	798.3774	Validation Accuracy:	0.765625
Epoch	3,	Batch	385	- Loss:	480.0030	Validation Accuracy:	0.765625
Epoch	3,	Batch	386	- Loss:	371.5762	Validation Accuracy:	0.769531
Epoch	3,	Batch	387	- Loss:	580.2473	Validation Accuracy:	0.757812
Epoch	3,	Batch	388	- Loss:	536.5850	Validation Accuracy:	0.761719
Epoch	3,	Batch	389	- Loss:	527.7308	Validation Accuracy:	0.777344
Epoch	3,	Batch	390	- Loss:	575.1551	Validation Accuracy:	0.773438
Epoch	3,	Batch	391	- Loss:	649.0403	Validation Accuracy:	0.773438
Epoch	3,	Batch	392	- Loss:	880.0691	Validation Accuracy:	0.773438
Epoch	3,	Batch	393	- Loss:	634.0716	Validation Accuracy:	0.773438
Epoch	3,	Batch	394	- Loss:	576.6843	Validation Accuracy:	0.769531
Epoch	3,	Batch	395	- Loss:	439.8586	Validation Accuracy:	0.773438

Epoch 3, Batch 396 - Loss:	738.1144	Validation Accuracy:	0.773438
Epoch 3, Batch 397 - Loss:	582.1169	Validation Accuracy:	0.777344
Epoch 3, Batch 398 - Loss:	890.8014	Validation Accuracy:	0.777344
Epoch 3, Batch 399 - Loss:	427.1772	Validation Accuracy:	0.773438
Epoch 3, Batch 400 - Loss:	753.3763	Validation Accuracy:	0.773438
Epoch 3, Batch 401 - Loss:	841.2173	Validation Accuracy:	0.781250
Epoch 3, Batch 402 - Loss:	747.3742	Validation Accuracy:	0.773438
Epoch 3, Batch 403 - Loss:	679.4635	Validation Accuracy:	0.781250
Epoch 3, Batch 404 - Loss:	767.6063	Validation Accuracy:	0.785156
Epoch 3, Batch 405 - Loss:	609.0251	Validation Accuracy:	0.785156
Epoch 3, Batch 406 - Loss:	796.1536	Validation Accuracy:	0.785156
Epoch 3, Batch 407 - Loss:	608.9910	Validation Accuracy:	0.792969
Epoch 3, Batch 408 - Loss:	561.9317	Validation Accuracy:	0.785156
Epoch 3, Batch 409 - Loss:	695.4597	Validation Accuracy:	0.789062
Epoch 3, Batch 410 - Loss:	830.1575	Validation Accuracy:	0.785156
Epoch 3, Batch 411 - Loss:	420.0740	Validation Accuracy:	0.785156
Epoch 3, Batch 412 - Loss:	534.4515	Validation Accuracy:	0.777344
Epoch 3, Batch 413 - Loss:	661.0196	Validation Accuracy:	0.785156
Epoch 3, Batch 414 - Loss:	905.8243	Validation Accuracy:	0.785156
Epoch 3, Batch 415 - Loss:	314.5199	Validation Accuracy:	0.785156
Epoch 3, Batch 416 - Loss:	746.3585	Validation Accuracy:	0.785156
Epoch 3, Batch 417 - Loss:	316.9021	Validation Accuracy:	0.785156
Epoch 3, Batch 418 - Loss:	514.2997	Validation Accuracy:	0.785156
Epoch 3, Batch 419 - Loss:	483.7578	Validation Accuracy:	0.785156
Epoch 3, Batch 420 - Loss:	616.6763	Validation Accuracy:	0.781250
Epoch 3, Batch 421 - Loss:	432.5979	Validation Accuracy:	0.781250
Epoch 3, Batch 422 - Loss:	551.6223	Validation Accuracy:	0.777344
Epoch 3, Batch 423 - Loss:	532.5139	Validation Accuracy:	0.785156
Epoch 3, Batch 424 - Loss:	597.8792	Validation Accuracy:	0.785156
Epoch 3, Batch 425 - Loss:	579.9335	Validation Accuracy:	0.781250
Epoch 3, Batch 426 - Loss:	965.8308	Validation Accuracy:	0.781250
Epoch 3, Batch 427 - Loss:	610.9721	Validation Accuracy:	0.785156
Epoch 3, Batch 428 - Loss:	847.6999	Validation Accuracy:	0.785156
Epoch 3, Batch 429 - Loss:	619.6238	Validation Accuracy:	0.777344
Epoch 4, Batch 1 - Loss:	639.6064	Validation Accuracy:	0.777344
Epoch 4, Batch 2 - Loss:	784.8762	Validation Accuracy:	0.781250
Epoch 4, Batch 3 - Loss:	762.3721	Validation Accuracy:	0.773438
Epoch 4, Batch 4 - Loss:	431.4161	Validation Accuracy:	0.777344
Epoch 4, Batch 5 - Loss:	573.4618	Validation Accuracy:	0.773438
Epoch 4, Batch 6 - Loss:	358.9533	Validation Accuracy:	0.773438
Epoch 4, Batch 7 - Loss:	604.6636	Validation Accuracy:	0.769531
Epoch 4, Batch 8 - Loss:	467.5878	Validation Accuracy:	0.773438
Epoch 4, Batch 9 - Loss:	370.9688	Validation Accuracy:	0.769531
Epoch 4, Batch 10 - Loss:	576.7726	Validation Accuracy:	0.769531
Epoch 4, Batch 11 - Loss:	595.7338	Validation Accuracy:	0.773438
Epoch 4, Batch 12 - Loss:	655.4504	Validation Accuracy:	0.769531
Epoch 4, Batch 13 - Loss:	541.0382	Validation Accuracy:	0.765625
Epoch 4, Batch 14 - Loss:	533.3502	Validation Accuracy:	0.773438

Epoch	4,	Batch	15	- Loss:	441.3927	Validation Accuracy:	0.773438
Epoch	4,	Batch	16	- Loss:	494.7670	Validation Accuracy:	0.765625
Epoch	4,	Batch	17	- Loss:	500.8259	Validation Accuracy:	0.773438
Epoch	4,	Batch	18	- Loss:	652.4926	Validation Accuracy:	0.781250
Epoch	4,	Batch	19	- Loss:	423.8415	Validation Accuracy:	0.769531
Epoch	4,	Batch	20	- Loss:	968.4540	Validation Accuracy:	0.785156
Epoch	4,	Batch	21	- Loss:	362.2103	Validation Accuracy:	0.777344
Epoch	4,	Batch	22	- Loss:	638.6575	Validation Accuracy:	0.777344
Epoch	4,	Batch	23	- Loss:	583.5853	Validation Accuracy:	0.781250
Epoch	4,	Batch	24	- Loss:	533.7474	Validation Accuracy:	0.777344
Epoch	4,	Batch	25	- Loss:	515.4401	Validation Accuracy:	0.781250
Epoch	4,	Batch	26	- Loss:	486.7378	Validation Accuracy:	0.777344
Epoch	4,	Batch	27	- Loss:	591.2578	Validation Accuracy:	0.777344
Epoch	4,	Batch	28	- Loss:	685.4438	Validation Accuracy:	0.777344
Epoch	4,	Batch	29	- Loss:	694.2062	Validation Accuracy:	0.781250
Epoch	4,	Batch	30	- Loss:	546.6803	Validation Accuracy:	0.781250
Epoch	4,	Batch	31	- Loss:	593.0516	Validation Accuracy:	0.773438
Epoch	4,	Batch	32	- Loss:	844.5593	Validation Accuracy:	0.773438
Epoch	4,	Batch	33	- Loss:	481.4713	Validation Accuracy:	0.777344
Epoch	4,	Batch	34	- Loss:	696.9163	Validation Accuracy:	0.777344
Epoch	4,	Batch	35	- Loss:	607.7552	Validation Accuracy:	0.777344
Epoch	4,	Batch	36	- Loss:	875.4352	Validation Accuracy:	0.773438
Epoch	4,	Batch	37	- Loss:	578.4296	Validation Accuracy:	0.777344
Epoch	4,	Batch	38	- Loss:	803.9756	Validation Accuracy:	0.773438
Epoch	4,	Batch	39	- Loss:	547.5853	Validation Accuracy:	0.777344
Epoch	4,	Batch	40	- Loss:	483.6852	Validation Accuracy:	0.781250
Epoch	4,	Batch	41	- Loss:	835.3903	Validation Accuracy:	0.785156
Epoch	4,	Batch	42	- Loss:	560.5151	Validation Accuracy:	0.777344
Epoch	4,	Batch	43	- Loss:	783.3110	Validation Accuracy:	0.777344
Epoch	4,	Batch	44	- Loss:	704.2255	Validation Accuracy:	0.781250
Epoch	4,	Batch	45	- Loss:	699.3578	Validation Accuracy:	0.789062
Epoch	4,	Batch	46	- Loss:	776.6141	Validation Accuracy:	0.789062
Epoch	4,	Batch	47	- Loss:	744.0756	Validation Accuracy:	0.785156
Epoch	4,	Batch	48	- Loss:	428.4081	Validation Accuracy:	0.785156
Epoch	4,	Batch	49	- Loss:	526.2089	Validation Accuracy:	0.796875
Epoch	4,	Batch	50	- Loss:	597.1045	Validation Accuracy:	0.792969
Epoch	4,	Batch	51	- Loss:	688.0733	Validation Accuracy:	0.789062
Epoch	4,	Batch	52	- Loss:	663.8256	Validation Accuracy:	0.781250
Epoch	4,	Batch	53	- Loss:	514.4709	Validation Accuracy:	0.785156
Epoch	4,	Batch	54	- Loss:	636.7949	Validation Accuracy:	0.789062
Epoch	4,	Batch	55	- Loss:	434.1492	Validation Accuracy:	0.781250
Epoch	4,	Batch	56	- Loss:	507.8718	Validation Accuracy:	0.781250
Epoch	4,	Batch	57	- Loss:	669.8962	Validation Accuracy:	0.785156
Epoch	4,	Batch	58	- Loss:	499.1824	Validation Accuracy:	0.789062
Epoch	4,	Batch	59	- Loss:	607.9462	Validation Accuracy:	0.785156
Epoch	4,	Batch	60	- Loss:	486.2741	Validation Accuracy:	0.785156
Epoch	4,	Batch	61	- Loss:	687.6638	Validation Accuracy:	0.777344
Epoch	4,	Batch	62	- Loss:	290.4444	Validation Accuracy:	0.781250

Epoch	4,	Batch	63	- Loss:	727.6834	Validation Accuracy:	0.781250
Epoch	4,	Batch	64	- Loss:	695.9529	Validation Accuracy:	0.785156
Epoch	4,	Batch	65	- Loss:	384.2917	Validation Accuracy:	0.785156
Epoch	4,	Batch	66	- Loss:	674.2715	Validation Accuracy:	0.781250
Epoch	4,	Batch	67	- Loss:	874.8506	Validation Accuracy:	0.785156
Epoch	4,	Batch	68	- Loss:	633.9858	Validation Accuracy:	0.785156
Epoch	4,	Batch	69	- Loss:	382.2501	Validation Accuracy:	0.777344
Epoch	4,	Batch	70	- Loss:	588.2914	Validation Accuracy:	0.781250
Epoch	4,	Batch	71	- Loss:	536.2183	Validation Accuracy:	0.777344
Epoch	4,	Batch	72	- Loss:	496.5688	Validation Accuracy:	0.785156
Epoch	4,	Batch	73	- Loss:	624.3494	Validation Accuracy:	0.777344
Epoch	4,	Batch	74	- Loss:	547.1007	Validation Accuracy:	0.785156
Epoch	4,	Batch	75	- Loss:	826.8641	Validation Accuracy:	0.785156
Epoch	4,	Batch	76	- Loss:	557.4130	Validation Accuracy:	0.785156
Epoch	4,	Batch	77	- Loss:	607.4694	Validation Accuracy:	0.777344
Epoch	4,	Batch	78	- Loss:	716.9734	Validation Accuracy:	0.785156
Epoch	4,	Batch	79	- Loss:	767.0128	Validation Accuracy:	0.773438
Epoch	4,	Batch	80	- Loss:	607.4658	Validation Accuracy:	0.777344
Epoch	4,	Batch	81	- Loss:	770.7871	Validation Accuracy:	0.785156
Epoch	4,	Batch	82	- Loss:	503.2442	Validation Accuracy:	0.785156
Epoch	4,	Batch	83	- Loss:	603.1151	Validation Accuracy:	0.785156
Epoch	4,	Batch	84	- Loss:	713.8083	Validation Accuracy:	0.785156
Epoch	4,	Batch	85	- Loss:	610.3520	Validation Accuracy:	0.785156
Epoch	4,	Batch	86	- Loss:	696.2340	Validation Accuracy:	0.777344
Epoch	4,	Batch	87	- Loss:	709.7679	Validation Accuracy:	0.777344
Epoch	4,	Batch	88	- Loss:	497.0333	Validation Accuracy:	0.785156
Epoch	4,	Batch	89	- Loss:	474.9009	Validation Accuracy:	0.785156
Epoch	4,	Batch	90	- Loss:	472.3851	Validation Accuracy:	0.777344
Epoch	4,	Batch	91	- Loss:	730.3392	Validation Accuracy:	0.785156
Epoch	4,	Batch	92	- Loss:	448.0797	Validation Accuracy:	0.789062
Epoch	4,	Batch	93	- Loss:	545.8481	Validation Accuracy:	0.789062
Epoch	4,	Batch	94	- Loss:	475.7968	Validation Accuracy:	0.785156
Epoch	4,	Batch	95	- Loss:	677.2029	Validation Accuracy:	0.785156
Epoch	4,	Batch	96	- Loss:	405.4522	Validation Accuracy:	0.785156
Epoch	4,	Batch	97	- Loss:	581.6334	Validation Accuracy:	0.777344
Epoch	4,	Batch	98	- Loss:	750.9120	Validation Accuracy:	0.785156
Epoch	4,	Batch	99	- Loss:	265.6833	Validation Accuracy:	0.785156
Epoch	4,	Batch	100	- Loss:	644.1575	Validation Accuracy:	0.789062
Epoch	4,	Batch	101	- Loss:	570.9275	Validation Accuracy:	0.789062
Epoch	4,	Batch	102	- Loss:	622.1782	Validation Accuracy:	0.789062
Epoch	4,	Batch	103	- Loss:	728.9220	Validation Accuracy:	0.781250
Epoch	4,	Batch	104	- Loss:	513.0447	Validation Accuracy:	0.785156
Epoch	4,	Batch	105	- Loss:	416.5664	Validation Accuracy:	0.785156
Epoch	4,	Batch	106	- Loss:	559.4520	Validation Accuracy:	0.785156
Epoch	4,	Batch	107	- Loss:	569.2247	Validation Accuracy:	0.781250
Epoch	4,	Batch	108	- Loss:	436.2472	Validation Accuracy:	0.785156
Epoch	4,	Batch	109	- Loss:	767.8393	Validation Accuracy:	0.785156
Epoch	4,	Batch	110	- Loss:	642.8801	Validation Accuracy:	0.789062

Epoch 4, Batch 111 - Loss:	575.0300	Validation Accuracy:	0.789062
Epoch 4, Batch 112 - Loss:	817.1104	Validation Accuracy:	0.785156
Epoch 4, Batch 113 - Loss:	688.1868	Validation Accuracy:	0.773438
Epoch 4, Batch 114 - Loss:	418.1257	Validation Accuracy:	0.781250
Epoch 4, Batch 115 - Loss:	623.1438	Validation Accuracy:	0.781250
Epoch 4, Batch 116 - Loss:	714.1348	Validation Accuracy:	0.781250
Epoch 4, Batch 117 - Loss:	463.2240	Validation Accuracy:	0.773438
Epoch 4, Batch 118 - Loss:	668.2395	Validation Accuracy:	0.781250
Epoch 4, Batch 119 - Loss:	636.4801	Validation Accuracy:	0.785156
Epoch 4, Batch 120 - Loss:	630.7573	Validation Accuracy:	0.781250
Epoch 4, Batch 121 - Loss:	528.5771	Validation Accuracy:	0.773438
Epoch 4, Batch 122 - Loss:	697.0035	Validation Accuracy:	0.781250
Epoch 4, Batch 123 - Loss:	379.9597	Validation Accuracy:	0.785156
Epoch 4, Batch 124 - Loss:	239.3736	Validation Accuracy:	0.785156
Epoch 4, Batch 125 - Loss:	354.5081	Validation Accuracy:	0.785156
Epoch 4, Batch 126 - Loss:	563.1404	Validation Accuracy:	0.785156
Epoch 4, Batch 127 - Loss:	709.2855	Validation Accuracy:	0.781250
Epoch 4, Batch 128 - Loss:	555.0744	Validation Accuracy:	0.769531
Epoch 4, Batch 129 - Loss:	846.3020	Validation Accuracy:	0.781250
Epoch 4, Batch 130 - Loss:	573.2526	Validation Accuracy:	0.777344
Epoch 4, Batch 131 - Loss:	383.9044	Validation Accuracy:	0.785156
Epoch 4, Batch 132 - Loss:	544.5175	Validation Accuracy:	0.785156
Epoch 4, Batch 133 - Loss:	670.3779	Validation Accuracy:	0.785156
Epoch 4, Batch 134 - Loss:	522.6993	Validation Accuracy:	0.781250
Epoch 4, Batch 135 - Loss:	234.2082	Validation Accuracy:	0.785156
Epoch 4, Batch 136 - Loss:	710.6697	Validation Accuracy:	0.781250
Epoch 4, Batch 137 - Loss:	505.0050	Validation Accuracy:	0.781250
Epoch 4, Batch 138 - Loss:	602.8405	Validation Accuracy:	0.789062
Epoch 4, Batch 139 - Loss:	973.4023	Validation Accuracy:	0.789062
Epoch 4, Batch 140 - Loss:	697.7806	Validation Accuracy:	0.789062
Epoch 4, Batch 141 - Loss:	560.8752	Validation Accuracy:	0.785156
Epoch 4, Batch 142 - Loss:	356.0394	Validation Accuracy:	0.781250
Epoch 4, Batch 143 - Loss:	508.9480	Validation Accuracy:	0.781250
Epoch 4, Batch 144 - Loss:	432.3110	Validation Accuracy:	0.789062
Epoch 4, Batch 145 - Loss:	530.6978	Validation Accuracy:	0.785156
Epoch 4, Batch 146 - Loss:	624.4595	Validation Accuracy:	0.785156
Epoch 4, Batch 147 - Loss:	389.8686	Validation Accuracy:	0.785156
Epoch 4, Batch 148 - Loss:	676.7649	Validation Accuracy:	0.785156
Epoch 4, Batch 149 - Loss:	807.7076	Validation Accuracy:	0.792969
Epoch 4, Batch 150 - Loss:	524.8649	Validation Accuracy:	0.792969
Epoch 4, Batch 151 - Loss:	494.4060	Validation Accuracy:	0.792969
Epoch 4, Batch 152 - Loss:	570.7088	Validation Accuracy:	0.800781
Epoch 4, Batch 153 - Loss:	761.1935	Validation Accuracy:	0.792969
Epoch 4, Batch 154 - Loss:	527.0430	Validation Accuracy:	0.792969
Epoch 4, Batch 155 - Loss:	663.4777	Validation Accuracy:	0.789062
Epoch 4, Batch 156 - Loss:	728.7192	Validation Accuracy:	0.792969
Epoch 4, Batch 157 - Loss:	470.6454	Validation Accuracy:	0.789062
Epoch 4, Batch 158 - Loss:	517.2186	Validation Accuracy:	0.789062

Epoch 4, Batch 159 - Loss:	702.0161	Validation Accuracy:	0.789062
Epoch 4, Batch 160 - Loss:	492.7296	Validation Accuracy:	0.785156
Epoch 4, Batch 161 - Loss:	664.1858	Validation Accuracy:	0.785156
Epoch 4, Batch 162 - Loss:	561.1482	Validation Accuracy:	0.792969
Epoch 4, Batch 163 - Loss:	772.2932	Validation Accuracy:	0.789062
Epoch 4, Batch 164 - Loss:	464.1874	Validation Accuracy:	0.792969
Epoch 4, Batch 165 - Loss:	536.6354	Validation Accuracy:	0.785156
Epoch 4, Batch 166 - Loss:	454.9586	Validation Accuracy:	0.785156
Epoch 4, Batch 167 - Loss:	430.1785	Validation Accuracy:	0.785156
Epoch 4, Batch 168 - Loss:	469.0952	Validation Accuracy:	0.785156
Epoch 4, Batch 169 - Loss:	503.4399	Validation Accuracy:	0.789062
Epoch 4, Batch 170 - Loss:	496.0643	Validation Accuracy:	0.792969
Epoch 4, Batch 171 - Loss:	516.5682	Validation Accuracy:	0.796875
Epoch 4, Batch 172 - Loss:	560.1208	Validation Accuracy:	0.796875
Epoch 4, Batch 173 - Loss:	648.4109	Validation Accuracy:	0.789062
Epoch 4, Batch 174 - Loss:	650.0929	Validation Accuracy:	0.792969
Epoch 4, Batch 175 - Loss:	461.8510	Validation Accuracy:	0.792969
Epoch 4, Batch 176 - Loss:	339.3015	Validation Accuracy:	0.792969
Epoch 4, Batch 177 - Loss:	473.7711	Validation Accuracy:	0.792969
Epoch 4, Batch 178 - Loss:	584.9333	Validation Accuracy:	0.796875
Epoch 4, Batch 179 - Loss:	591.7394	Validation Accuracy:	0.796875
Epoch 4, Batch 180 - Loss:	669.7698	Validation Accuracy:	0.796875
Epoch 4, Batch 181 - Loss:	445.4724	Validation Accuracy:	0.796875
Epoch 4, Batch 182 - Loss:	583.1483	Validation Accuracy:	0.796875
Epoch 4, Batch 183 - Loss:	436.7491	Validation Accuracy:	0.800781
Epoch 4, Batch 184 - Loss:	431.4114	Validation Accuracy:	0.796875
Epoch 4, Batch 185 - Loss:	767.9384	Validation Accuracy:	0.800781
Epoch 4, Batch 186 - Loss:	479.0122	Validation Accuracy:	0.796875
Epoch 4, Batch 187 - Loss:	689.6240	Validation Accuracy:	0.792969
Epoch 4, Batch 188 - Loss:	546.4659	Validation Accuracy:	0.796875
Epoch 4, Batch 189 - Loss:	442.6045	Validation Accuracy:	0.796875
Epoch 4, Batch 190 - Loss:	573.5534	Validation Accuracy:	0.800781
Epoch 4, Batch 191 - Loss:	628.8166	Validation Accuracy:	0.800781
Epoch 4, Batch 192 - Loss:	633.9323	Validation Accuracy:	0.804688
Epoch 4, Batch 193 - Loss:	647.8649	Validation Accuracy:	0.796875
Epoch 4, Batch 194 - Loss:	537.3337	Validation Accuracy:	0.796875
Epoch 4, Batch 195 - Loss:	464.6113	Validation Accuracy:	0.792969
Epoch 4, Batch 196 - Loss:	578.5150	Validation Accuracy:	0.789062
Epoch 4, Batch 197 - Loss:	495.3325	Validation Accuracy:	0.789062
Epoch 4, Batch 198 - Loss:	541.7611	Validation Accuracy:	0.792969
Epoch 4, Batch 199 - Loss:	618.1624	Validation Accuracy:	0.792969
Epoch 4, Batch 200 - Loss:	573.7523	Validation Accuracy:	0.800781
Epoch 4, Batch 201 - Loss:	402.5701	Validation Accuracy:	0.796875
Epoch 4, Batch 202 - Loss:	355.6984	Validation Accuracy:	0.796875
Epoch 4, Batch 203 - Loss:	811.4482	Validation Accuracy:	0.800781
Epoch 4, Batch 204 - Loss:	906.6490	Validation Accuracy:	0.796875
Epoch 4, Batch 205 - Loss:	663.3386	Validation Accuracy:	0.804688
Epoch 4, Batch 206 - Loss:	760.5049	Validation Accuracy:	0.808594

Epoch 4, Batch 207 - Loss:	647.4526	Validation Accuracy:	0.804688
Epoch 4, Batch 208 - Loss:	393.2849	Validation Accuracy:	0.808594
Epoch 4, Batch 209 - Loss:	468.8803	Validation Accuracy:	0.804688
Epoch 4, Batch 210 - Loss:	436.4815	Validation Accuracy:	0.800781
Epoch 4, Batch 211 - Loss:	536.3700	Validation Accuracy:	0.796875
Epoch 4, Batch 212 - Loss:	618.9218	Validation Accuracy:	0.796875
Epoch 4, Batch 213 - Loss:	658.4952	Validation Accuracy:	0.792969
Epoch 4, Batch 214 - Loss:	451.9797	Validation Accuracy:	0.792969
Epoch 4, Batch 215 - Loss:	720.9656	Validation Accuracy:	0.792969
Epoch 4, Batch 216 - Loss:	560.2748	Validation Accuracy:	0.792969
Epoch 4, Batch 217 - Loss:	653.4691	Validation Accuracy:	0.796875
Epoch 4, Batch 218 - Loss:	505.7345	Validation Accuracy:	0.796875
Epoch 4, Batch 219 - Loss:	504.4102	Validation Accuracy:	0.796875
Epoch 4, Batch 220 - Loss:	428.9493	Validation Accuracy:	0.804688
Epoch 4, Batch 221 - Loss:	599.6954	Validation Accuracy:	0.800781
Epoch 4, Batch 222 - Loss:	500.2959	Validation Accuracy:	0.804688
Epoch 4, Batch 223 - Loss:	645.4109	Validation Accuracy:	0.804688
Epoch 4, Batch 224 - Loss:	544.6373	Validation Accuracy:	0.800781
Epoch 4, Batch 225 - Loss:	451.3716	Validation Accuracy:	0.800781
Epoch 4, Batch 226 - Loss:	541.2708	Validation Accuracy:	0.796875
Epoch 4, Batch 227 - Loss:	540.2965	Validation Accuracy:	0.789062
Epoch 4, Batch 228 - Loss:	529.8031	Validation Accuracy:	0.789062
Epoch 4, Batch 229 - Loss:	487.4215	Validation Accuracy:	0.796875
Epoch 4, Batch 230 - Loss:	514.2011	Validation Accuracy:	0.796875
Epoch 4, Batch 231 - Loss:	516.4581	Validation Accuracy:	0.789062
Epoch 4, Batch 232 - Loss:	639.7440	Validation Accuracy:	0.789062
Epoch 4, Batch 233 - Loss:	478.9224	Validation Accuracy:	0.789062
Epoch 4, Batch 234 - Loss:	567.7097	Validation Accuracy:	0.781250
Epoch 4, Batch 235 - Loss:	593.4584	Validation Accuracy:	0.792969
Epoch 4, Batch 236 - Loss:	449.8607	Validation Accuracy:	0.804688
Epoch 4, Batch 237 - Loss:	425.7431	Validation Accuracy:	0.796875
Epoch 4, Batch 238 - Loss:	660.2401	Validation Accuracy:	0.796875
Epoch 4, Batch 239 - Loss:	674.0194	Validation Accuracy:	0.792969
Epoch 4, Batch 240 - Loss:	495.5558	Validation Accuracy:	0.789062
Epoch 4, Batch 241 - Loss:	469.0453	Validation Accuracy:	0.785156
Epoch 4, Batch 242 - Loss:	538.9678	Validation Accuracy:	0.792969
Epoch 4, Batch 243 - Loss:	485.7724	Validation Accuracy:	0.796875
Epoch 4, Batch 244 - Loss:	516.6141	Validation Accuracy:	0.792969
Epoch 4, Batch 245 - Loss:	592.9872	Validation Accuracy:	0.785156
Epoch 4, Batch 246 - Loss:	708.9371	Validation Accuracy:	0.785156
Epoch 4, Batch 247 - Loss:	592.6952	Validation Accuracy:	0.800781
Epoch 4, Batch 248 - Loss:	694.4438	Validation Accuracy:	0.796875
Epoch 4, Batch 249 - Loss:	307.6350	Validation Accuracy:	0.804688
Epoch 4, Batch 250 - Loss:	591.1077	Validation Accuracy:	0.804688
Epoch 4, Batch 251 - Loss:	529.0909	Validation Accuracy:	0.804688
Epoch 4, Batch 252 - Loss:	581.3433	Validation Accuracy:	0.800781
Epoch 4, Batch 253 - Loss:	426.6072	Validation Accuracy:	0.804688
Epoch 4, Batch 254 - Loss:	670.9860	Validation Accuracy:	0.808594

Epoch 4, Batch 255 - Loss:	583.9182	Validation Accuracy:	0.808594
Epoch 4, Batch 256 - Loss:	357.8453	Validation Accuracy:	0.812500
Epoch 4, Batch 257 - Loss:	427.3466	Validation Accuracy:	0.808594
Epoch 4, Batch 258 - Loss:	453.6477	Validation Accuracy:	0.808594
Epoch 4, Batch 259 - Loss:	457.3127	Validation Accuracy:	0.804688
Epoch 4, Batch 260 - Loss:	603.6543	Validation Accuracy:	0.800781
Epoch 4, Batch 261 - Loss:	379.8893	Validation Accuracy:	0.804688
Epoch 4, Batch 262 - Loss:	418.2575	Validation Accuracy:	0.800781
Epoch 4, Batch 263 - Loss:	426.6721	Validation Accuracy:	0.796875
Epoch 4, Batch 264 - Loss:	533.5278	Validation Accuracy:	0.796875
Epoch 4, Batch 265 - Loss:	533.5535	Validation Accuracy:	0.796875
Epoch 4, Batch 266 - Loss:	455.6607	Validation Accuracy:	0.800781
Epoch 4, Batch 267 - Loss:	401.8349	Validation Accuracy:	0.800781
Epoch 4, Batch 268 - Loss:	382.4788	Validation Accuracy:	0.804688
Epoch 4, Batch 269 - Loss:	429.6359	Validation Accuracy:	0.800781
Epoch 4, Batch 270 - Loss:	453.7546	Validation Accuracy:	0.804688
Epoch 4, Batch 271 - Loss:	367.1499	Validation Accuracy:	0.800781
Epoch 4, Batch 272 - Loss:	475.7943	Validation Accuracy:	0.800781
Epoch 4, Batch 273 - Loss:	386.5286	Validation Accuracy:	0.804688
Epoch 4, Batch 274 - Loss:	369.0086	Validation Accuracy:	0.808594
Epoch 4, Batch 275 - Loss:	605.9410	Validation Accuracy:	0.804688
Epoch 4, Batch 276 - Loss:	483.0854	Validation Accuracy:	0.808594
Epoch 4, Batch 277 - Loss:	464.3383	Validation Accuracy:	0.808594
Epoch 4, Batch 278 - Loss:	401.0201	Validation Accuracy:	0.812500
Epoch 4, Batch 279 - Loss:	365.2643	Validation Accuracy:	0.812500
Epoch 4, Batch 280 - Loss:	619.1236	Validation Accuracy:	0.812500
Epoch 4, Batch 281 - Loss:	532.1790	Validation Accuracy:	0.808594
Epoch 4, Batch 282 - Loss:	626.6682	Validation Accuracy:	0.804688
Epoch 4, Batch 283 - Loss:	605.0052	Validation Accuracy:	0.800781
Epoch 4, Batch 284 - Loss:	473.8914	Validation Accuracy:	0.792969
Epoch 4, Batch 285 - Loss:	423.6460	Validation Accuracy:	0.796875
Epoch 4, Batch 286 - Loss:	480.7402	Validation Accuracy:	0.804688
Epoch 4, Batch 287 - Loss:	497.3596	Validation Accuracy:	0.808594
Epoch 4, Batch 288 - Loss:	499.2358	Validation Accuracy:	0.800781
Epoch 4, Batch 289 - Loss:	594.5012	Validation Accuracy:	0.796875
Epoch 4, Batch 290 - Loss:	701.4057	Validation Accuracy:	0.796875
Epoch 4, Batch 291 - Loss:	559.5658	Validation Accuracy:	0.800781
Epoch 4, Batch 292 - Loss:	654.0109	Validation Accuracy:	0.800781
Epoch 4, Batch 293 - Loss:	587.5066	Validation Accuracy:	0.796875
Epoch 4, Batch 294 - Loss:	314.4507	Validation Accuracy:	0.800781
Epoch 4, Batch 295 - Loss:	620.6231	Validation Accuracy:	0.796875
Epoch 4, Batch 296 - Loss:	630.0432	Validation Accuracy:	0.792969
Epoch 4, Batch 297 - Loss:	421.1503	Validation Accuracy:	0.792969
Epoch 4, Batch 298 - Loss:	720.8044	Validation Accuracy:	0.789062
Epoch 4, Batch 299 - Loss:	476.1624	Validation Accuracy:	0.789062
Epoch 4, Batch 300 - Loss:	413.8360	Validation Accuracy:	0.800781
Epoch 4, Batch 301 - Loss:	477.8616	Validation Accuracy:	0.792969
Epoch 4, Batch 302 - Loss:	514.3074	Validation Accuracy:	0.789062

Epoch 4, Batch 303 - Loss:	500.4842	Validation Accuracy:	0.785156
Epoch 4, Batch 304 - Loss:	598.1506	Validation Accuracy:	0.781250
Epoch 4, Batch 305 - Loss:	655.4263	Validation Accuracy:	0.781250
Epoch 4, Batch 306 - Loss:	543.8635	Validation Accuracy:	0.781250
Epoch 4, Batch 307 - Loss:	639.0783	Validation Accuracy:	0.789062
Epoch 4, Batch 308 - Loss:	426.9187	Validation Accuracy:	0.789062
Epoch 4, Batch 309 - Loss:	394.4865	Validation Accuracy:	0.789062
Epoch 4, Batch 310 - Loss:	482.4048	Validation Accuracy:	0.792969
Epoch 4, Batch 311 - Loss:	568.3365	Validation Accuracy:	0.789062
Epoch 4, Batch 312 - Loss:	552.8688	Validation Accuracy:	0.792969
Epoch 4, Batch 313 - Loss:	540.2424	Validation Accuracy:	0.796875
Epoch 4, Batch 314 - Loss:	443.3362	Validation Accuracy:	0.800781
Epoch 4, Batch 315 - Loss:	406.5450	Validation Accuracy:	0.800781
Epoch 4, Batch 316 - Loss:	534.8715	Validation Accuracy:	0.796875
Epoch 4, Batch 317 - Loss:	599.2078	Validation Accuracy:	0.796875
Epoch 4, Batch 318 - Loss:	614.7831	Validation Accuracy:	0.796875
Epoch 4, Batch 319 - Loss:	379.2650	Validation Accuracy:	0.796875
Epoch 4, Batch 320 - Loss:	316.8042	Validation Accuracy:	0.796875
Epoch 4, Batch 321 - Loss:	622.1071	Validation Accuracy:	0.789062
Epoch 4, Batch 322 - Loss:	339.3815	Validation Accuracy:	0.792969
Epoch 4, Batch 323 - Loss:	622.1820	Validation Accuracy:	0.789062
Epoch 4, Batch 324 - Loss:	487.8119	Validation Accuracy:	0.792969
Epoch 4, Batch 325 - Loss:	538.8154	Validation Accuracy:	0.789062
Epoch 4, Batch 326 - Loss:	512.9291	Validation Accuracy:	0.789062
Epoch 4, Batch 327 - Loss:	535.6331	Validation Accuracy:	0.792969
Epoch 4, Batch 328 - Loss:	561.8375	Validation Accuracy:	0.785156
Epoch 4, Batch 329 - Loss:	654.4249	Validation Accuracy:	0.785156
Epoch 4, Batch 330 - Loss:	327.8636	Validation Accuracy:	0.796875
Epoch 4, Batch 331 - Loss:	697.2916	Validation Accuracy:	0.792969
Epoch 4, Batch 332 - Loss:	447.9116	Validation Accuracy:	0.792969
Epoch 4, Batch 333 - Loss:	387.9040	Validation Accuracy:	0.789062
Epoch 4, Batch 334 - Loss:	783.7607	Validation Accuracy:	0.789062
Epoch 4, Batch 335 - Loss:	432.7585	Validation Accuracy:	0.781250
Epoch 4, Batch 336 - Loss:	427.4314	Validation Accuracy:	0.785156
Epoch 4, Batch 337 - Loss:	337.4375	Validation Accuracy:	0.785156
Epoch 4, Batch 338 - Loss:	494.7352	Validation Accuracy:	0.789062
Epoch 4, Batch 339 - Loss:	384.8068	Validation Accuracy:	0.792969
Epoch 4, Batch 340 - Loss:	643.5454	Validation Accuracy:	0.792969
Epoch 4, Batch 341 - Loss:	312.9206	Validation Accuracy:	0.789062
Epoch 4, Batch 342 - Loss:	342.1955	Validation Accuracy:	0.789062
Epoch 4, Batch 343 - Loss:	323.1976	Validation Accuracy:	0.789062
Epoch 4, Batch 344 - Loss:	612.3802	Validation Accuracy:	0.789062
Epoch 4, Batch 345 - Loss:	554.1689	Validation Accuracy:	0.796875
Epoch 4, Batch 346 - Loss:	528.9405	Validation Accuracy:	0.796875
Epoch 4, Batch 347 - Loss:	668.0792	Validation Accuracy:	0.796875
Epoch 4, Batch 348 - Loss:	295.6859	Validation Accuracy:	0.792969
Epoch 4, Batch 349 - Loss:	277.5349	Validation Accuracy:	0.789062
Epoch 4, Batch 350 - Loss:	613.7870	Validation Accuracy:	0.789062

Epoch 4, Batch 351 - Loss:	502.1702	Validation Accuracy:	0.789062
Epoch 4, Batch 352 - Loss:	452.5453	Validation Accuracy:	0.789062
Epoch 4, Batch 353 - Loss:	477.9148	Validation Accuracy:	0.789062
Epoch 4, Batch 354 - Loss:	420.0473	Validation Accuracy:	0.789062
Epoch 4, Batch 355 - Loss:	427.6992	Validation Accuracy:	0.792969
Epoch 4, Batch 356 - Loss:	642.8333	Validation Accuracy:	0.789062
Epoch 4, Batch 357 - Loss:	330.0852	Validation Accuracy:	0.785156
Epoch 4, Batch 358 - Loss:	270.2553	Validation Accuracy:	0.789062
Epoch 4, Batch 359 - Loss:	648.4464	Validation Accuracy:	0.792969
Epoch 4, Batch 360 - Loss:	437.7544	Validation Accuracy:	0.796875
Epoch 4, Batch 361 - Loss:	296.3443	Validation Accuracy:	0.800781
Epoch 4, Batch 362 - Loss:	511.3364	Validation Accuracy:	0.800781
Epoch 4, Batch 363 - Loss:	454.1730	Validation Accuracy:	0.796875
Epoch 4, Batch 364 - Loss:	454.6622	Validation Accuracy:	0.792969
Epoch 4, Batch 365 - Loss:	359.9156	Validation Accuracy:	0.789062
Epoch 4, Batch 366 - Loss:	346.1372	Validation Accuracy:	0.796875
Epoch 4, Batch 367 - Loss:	713.9917	Validation Accuracy:	0.789062
Epoch 4, Batch 368 - Loss:	472.7172	Validation Accuracy:	0.796875
Epoch 4, Batch 369 - Loss:	498.3965	Validation Accuracy:	0.796875
Epoch 4, Batch 370 - Loss:	474.6735	Validation Accuracy:	0.796875
Epoch 4, Batch 371 - Loss:	609.6567	Validation Accuracy:	0.800781
Epoch 4, Batch 372 - Loss:	549.3958	Validation Accuracy:	0.792969
Epoch 4, Batch 373 - Loss:	387.5399	Validation Accuracy:	0.800781
Epoch 4, Batch 374 - Loss:	351.7645	Validation Accuracy:	0.792969
Epoch 4, Batch 375 - Loss:	546.0149	Validation Accuracy:	0.796875
Epoch 4, Batch 376 - Loss:	309.6364	Validation Accuracy:	0.792969
Epoch 4, Batch 377 - Loss:	378.1550	Validation Accuracy:	0.789062
Epoch 4, Batch 378 - Loss:	525.2588	Validation Accuracy:	0.800781
Epoch 4, Batch 379 - Loss:	628.0734	Validation Accuracy:	0.796875
Epoch 4, Batch 380 - Loss:	550.7976	Validation Accuracy:	0.800781
Epoch 4, Batch 381 - Loss:	437.9615	Validation Accuracy:	0.800781
Epoch 4, Batch 382 - Loss:	510.2345	Validation Accuracy:	0.804688
Epoch 4, Batch 383 - Loss:	551.5117	Validation Accuracy:	0.789062
Epoch 4, Batch 384 - Loss:	433.1259	Validation Accuracy:	0.792969
Epoch 4, Batch 385 - Loss:	441.8442	Validation Accuracy:	0.800781
Epoch 4, Batch 386 - Loss:	419.3035	Validation Accuracy:	0.800781
Epoch 4, Batch 387 - Loss:	572.4786	Validation Accuracy:	0.792969
Epoch 4, Batch 388 - Loss:	626.5048	Validation Accuracy:	0.800781
Epoch 4, Batch 389 - Loss:	584.5585	Validation Accuracy:	0.800781
Epoch 4, Batch 390 - Loss:	490.2893	Validation Accuracy:	0.800781
Epoch 4, Batch 391 - Loss:	694.9518	Validation Accuracy:	0.808594
Epoch 4, Batch 392 - Loss:	379.2774	Validation Accuracy:	0.804688
Epoch 4, Batch 393 - Loss:	366.9965	Validation Accuracy:	0.808594
Epoch 4, Batch 394 - Loss:	459.5666	Validation Accuracy:	0.800781
Epoch 4, Batch 395 - Loss:	450.7874	Validation Accuracy:	0.796875
Epoch 4, Batch 396 - Loss:	356.8771	Validation Accuracy:	0.800781
Epoch 4, Batch 397 - Loss:	376.4728	Validation Accuracy:	0.800781
Epoch 4, Batch 398 - Loss:	572.4543	Validation Accuracy:	0.800781

Epoch 4, Batch 399 - Loss:	435.2895	Validation Accuracy:	0.792969
Epoch 4, Batch 400 - Loss:	582.5036	Validation Accuracy:	0.796875
Epoch 4, Batch 401 - Loss:	310.0273	Validation Accuracy:	0.796875
Epoch 4, Batch 402 - Loss:	529.5944	Validation Accuracy:	0.800781
Epoch 4, Batch 403 - Loss:	693.3861	Validation Accuracy:	0.800781
Epoch 4, Batch 404 - Loss:	414.2531	Validation Accuracy:	0.796875
Epoch 4, Batch 405 - Loss:	398.4413	Validation Accuracy:	0.796875
Epoch 4, Batch 406 - Loss:	331.2868	Validation Accuracy:	0.796875
Epoch 4, Batch 407 - Loss:	519.5850	Validation Accuracy:	0.792969
Epoch 4, Batch 408 - Loss:	853.1420	Validation Accuracy:	0.804688
Epoch 4, Batch 409 - Loss:	464.7889	Validation Accuracy:	0.808594
Epoch 4, Batch 410 - Loss:	511.6124	Validation Accuracy:	0.800781
Epoch 4, Batch 411 - Loss:	356.7958	Validation Accuracy:	0.796875
Epoch 4, Batch 412 - Loss:	514.5201	Validation Accuracy:	0.800781
Epoch 4, Batch 413 - Loss:	528.4476	Validation Accuracy:	0.800781
Epoch 4, Batch 414 - Loss:	458.5180	Validation Accuracy:	0.800781
Epoch 4, Batch 415 - Loss:	366.5661	Validation Accuracy:	0.800781
Epoch 4, Batch 416 - Loss:	591.9055	Validation Accuracy:	0.785156
Epoch 4, Batch 417 - Loss:	479.6847	Validation Accuracy:	0.792969
Epoch 4, Batch 418 - Loss:	584.5666	Validation Accuracy:	0.789062
Epoch 4, Batch 419 - Loss:	333.3260	Validation Accuracy:	0.792969
Epoch 4, Batch 420 - Loss:	225.3557	Validation Accuracy:	0.789062
Epoch 4, Batch 421 - Loss:	474.9664	Validation Accuracy:	0.789062
Epoch 4, Batch 422 - Loss:	488.3814	Validation Accuracy:	0.800781
Epoch 4, Batch 423 - Loss:	505.3727	Validation Accuracy:	0.796875
Epoch 4, Batch 424 - Loss:	325.7803	Validation Accuracy:	0.800781
Epoch 4, Batch 425 - Loss:	562.2420	Validation Accuracy:	0.796875
Epoch 4, Batch 426 - Loss:	707.7618	Validation Accuracy:	0.800781
Epoch 4, Batch 427 - Loss:	603.3083	Validation Accuracy:	0.800781
Epoch 4, Batch 428 - Loss:	339.1887	Validation Accuracy:	0.800781
Epoch 4, Batch 429 - Loss:	329.1562	Validation Accuracy:	0.800781
Epoch 5, Batch 1 - Loss:	460.6825	Validation Accuracy:	0.804688
Epoch 5, Batch 2 - Loss:	567.4149	Validation Accuracy:	0.808594
Epoch 5, Batch 3 - Loss:	425.1424	Validation Accuracy:	0.800781
Epoch 5, Batch 4 - Loss:	513.8849	Validation Accuracy:	0.796875
Epoch 5, Batch 5 - Loss:	643.7200	Validation Accuracy:	0.796875
Epoch 5, Batch 6 - Loss:	392.6304	Validation Accuracy:	0.792969
Epoch 5, Batch 7 - Loss:	447.5663	Validation Accuracy:	0.796875
Epoch 5, Batch 8 - Loss:	497.7057	Validation Accuracy:	0.792969
Epoch 5, Batch 9 - Loss:	382.0246	Validation Accuracy:	0.796875
Epoch 5, Batch 10 - Loss:	519.7128	Validation Accuracy:	0.800781
Epoch 5, Batch 11 - Loss:	666.4182	Validation Accuracy:	0.796875
Epoch 5, Batch 12 - Loss:	519.5221	Validation Accuracy:	0.785156
Epoch 5, Batch 13 - Loss:	369.6063	Validation Accuracy:	0.785156
Epoch 5, Batch 14 - Loss:	383.9821	Validation Accuracy:	0.781250
Epoch 5, Batch 15 - Loss:	541.0441	Validation Accuracy:	0.781250
Epoch 5, Batch 16 - Loss:	460.6790	Validation Accuracy:	0.792969
Epoch 5, Batch 17 - Loss:	266.8729	Validation Accuracy:	0.800781

Epoch	5,	Batch	18	- Loss:	436.0372	Validation Accuracy:	0.785156
Epoch	5,	Batch	19	- Loss:	513.9673	Validation Accuracy:	0.796875
Epoch	5,	Batch	20	- Loss:	379.2698	Validation Accuracy:	0.796875
Epoch	5,	Batch	21	- Loss:	780.1601	Validation Accuracy:	0.792969
Epoch	5,	Batch	22	- Loss:	557.1520	Validation Accuracy:	0.792969
Epoch	5,	Batch	23	- Loss:	780.9377	Validation Accuracy:	0.792969
Epoch	5,	Batch	24	- Loss:	552.0352	Validation Accuracy:	0.796875
Epoch	5,	Batch	25	- Loss:	621.6995	Validation Accuracy:	0.800781
Epoch	5,	Batch	26	- Loss:	526.3029	Validation Accuracy:	0.800781
Epoch	5,	Batch	27	- Loss:	501.0217	Validation Accuracy:	0.796875
Epoch	5,	Batch	28	- Loss:	574.9324	Validation Accuracy:	0.800781
Epoch	5,	Batch	29	- Loss:	618.4328	Validation Accuracy:	0.800781
Epoch	5,	Batch	30	- Loss:	467.4545	Validation Accuracy:	0.800781
Epoch	5,	Batch	31	- Loss:	366.1536	Validation Accuracy:	0.804688
Epoch	5,	Batch	32	- Loss:	647.7791	Validation Accuracy:	0.808594
Epoch	5,	Batch	33	- Loss:	676.1489	Validation Accuracy:	0.804688
Epoch	5,	Batch	34	- Loss:	727.5853	Validation Accuracy:	0.808594
Epoch	5,	Batch	35	- Loss:	545.0914	Validation Accuracy:	0.808594
Epoch	5,	Batch	36	- Loss:	457.9276	Validation Accuracy:	0.808594
Epoch	5,	Batch	37	- Loss:	519.2772	Validation Accuracy:	0.812500
Epoch	5,	Batch	38	- Loss:	367.2455	Validation Accuracy:	0.812500
Epoch	5,	Batch	39	- Loss:	367.0750	Validation Accuracy:	0.812500
Epoch	5,	Batch	40	- Loss:	602.1510	Validation Accuracy:	0.816406
Epoch	5,	Batch	41	- Loss:	270.9294	Validation Accuracy:	0.816406
Epoch	5,	Batch	42	- Loss:	527.3933	Validation Accuracy:	0.812500
Epoch	5,	Batch	43	- Loss:	460.8109	Validation Accuracy:	0.804688
Epoch	5,	Batch	44	- Loss:	577.2098	Validation Accuracy:	0.808594
Epoch	5,	Batch	45	- Loss:	581.5587	Validation Accuracy:	0.804688
Epoch	5,	Batch	46	- Loss:	504.2859	Validation Accuracy:	0.804688
Epoch	5,	Batch	47	- Loss:	621.9158	Validation Accuracy:	0.808594
Epoch	5,	Batch	48	- Loss:	338.1004	Validation Accuracy:	0.804688
Epoch	5,	Batch	49	- Loss:	361.5078	Validation Accuracy:	0.808594
Epoch	5,	Batch	50	- Loss:	445.2339	Validation Accuracy:	0.800781
Epoch	5,	Batch	51	- Loss:	514.0369	Validation Accuracy:	0.812500
Epoch	5,	Batch	52	- Loss:	421.8701	Validation Accuracy:	0.804688
Epoch	5,	Batch	53	- Loss:	357.9527	Validation Accuracy:	0.812500
Epoch	5,	Batch	54	- Loss:	499.8361	Validation Accuracy:	0.804688
Epoch	5,	Batch	55	- Loss:	368.6098	Validation Accuracy:	0.804688
Epoch	5,	Batch	56	- Loss:	535.0374	Validation Accuracy:	0.800781
Epoch	5,	Batch	57	- Loss:	556.5159	Validation Accuracy:	0.816406
Epoch	5,	Batch	58	- Loss:	438.4641	Validation Accuracy:	0.804688
Epoch	5,	Batch	59	- Loss:	410.2243	Validation Accuracy:	0.808594
Epoch	5,	Batch	60	- Loss:	633.0385	Validation Accuracy:	0.812500
Epoch	5,	Batch	61	- Loss:	301.4547	Validation Accuracy:	0.804688
Epoch	5,	Batch	62	- Loss:	399.0360	Validation Accuracy:	0.812500
Epoch	5,	Batch	63	- Loss:	501.9653	Validation Accuracy:	0.816406
Epoch	5,	Batch	64	- Loss:	503.9966	Validation Accuracy:	0.808594
Epoch	5,	Batch	65	- Loss:	536.5474	Validation Accuracy:	0.804688

Epoch	5,	Batch	66	- Loss:	575.2577	Validation Accuracy:	0.796875
Epoch	5,	Batch	67	- Loss:	590.1951	Validation Accuracy:	0.796875
Epoch	5,	Batch	68	- Loss:	367.0062	Validation Accuracy:	0.800781
Epoch	5,	Batch	69	- Loss:	564.9550	Validation Accuracy:	0.808594
Epoch	5,	Batch	70	- Loss:	339.1385	Validation Accuracy:	0.816406
Epoch	5,	Batch	71	- Loss:	424.4258	Validation Accuracy:	0.804688
Epoch	5,	Batch	72	- Loss:	479.1719	Validation Accuracy:	0.804688
Epoch	5,	Batch	73	- Loss:	413.9228	Validation Accuracy:	0.808594
Epoch	5,	Batch	74	- Loss:	470.9357	Validation Accuracy:	0.804688
Epoch	5,	Batch	75	- Loss:	494.0926	Validation Accuracy:	0.804688
Epoch	5,	Batch	76	- Loss:	424.9717	Validation Accuracy:	0.808594
Epoch	5,	Batch	77	- Loss:	554.5964	Validation Accuracy:	0.804688
Epoch	5,	Batch	78	- Loss:	305.5334	Validation Accuracy:	0.804688
Epoch	5,	Batch	79	- Loss:	559.2852	Validation Accuracy:	0.804688
Epoch	5,	Batch	80	- Loss:	290.9608	Validation Accuracy:	0.804688
Epoch	5,	Batch	81	- Loss:	376.9449	Validation Accuracy:	0.812500
Epoch	5,	Batch	82	- Loss:	657.2578	Validation Accuracy:	0.800781
Epoch	5,	Batch	83	- Loss:	294.2315	Validation Accuracy:	0.804688
Epoch	5,	Batch	84	- Loss:	495.4947	Validation Accuracy:	0.804688
Epoch	5,	Batch	85	- Loss:	379.1008	Validation Accuracy:	0.804688
Epoch	5,	Batch	86	- Loss:	609.4244	Validation Accuracy:	0.804688
Epoch	5,	Batch	87	- Loss:	558.9485	Validation Accuracy:	0.804688
Epoch	5,	Batch	88	- Loss:	495.2645	Validation Accuracy:	0.800781
Epoch	5,	Batch	89	- Loss:	359.4310	Validation Accuracy:	0.804688
Epoch	5,	Batch	90	- Loss:	510.3435	Validation Accuracy:	0.804688
Epoch	5,	Batch	91	- Loss:	447.5802	Validation Accuracy:	0.804688
Epoch	5,	Batch	92	- Loss:	787.3586	Validation Accuracy:	0.800781
Epoch	5,	Batch	93	- Loss:	526.3582	Validation Accuracy:	0.800781
Epoch	5,	Batch	94	- Loss:	381.3258	Validation Accuracy:	0.804688
Epoch	5,	Batch	95	- Loss:	536.1804	Validation Accuracy:	0.796875
Epoch	5,	Batch	96	- Loss:	329.5935	Validation Accuracy:	0.792969
Epoch	5,	Batch	97	- Loss:	330.4934	Validation Accuracy:	0.789062
Epoch	5,	Batch	98	- Loss:	426.4861	Validation Accuracy:	0.789062
Epoch	5,	Batch	99	- Loss:	464.1481	Validation Accuracy:	0.789062
Epoch	5,	Batch	100	- Loss:	459.3504	Validation Accuracy:	0.800781
Epoch	5,	Batch	101	- Loss:	287.0767	Validation Accuracy:	0.785156
Epoch	5,	Batch	102	- Loss:	633.6104	Validation Accuracy:	0.792969
Epoch	5,	Batch	103	- Loss:	294.6865	Validation Accuracy:	0.792969
Epoch	5,	Batch	104	- Loss:	518.3724	Validation Accuracy:	0.804688
Epoch	5,	Batch	105	- Loss:	493.8996	Validation Accuracy:	0.792969
Epoch	5,	Batch	106	- Loss:	426.5942	Validation Accuracy:	0.789062
Epoch	5,	Batch	107	- Loss:	463.7669	Validation Accuracy:	0.785156
Epoch	5,	Batch	108	- Loss:	431.9173	Validation Accuracy:	0.785156
Epoch	5,	Batch	109	- Loss:	258.9599	Validation Accuracy:	0.792969
Epoch	5,	Batch	110	- Loss:	437.6585	Validation Accuracy:	0.796875
Epoch	5,	Batch	111	- Loss:	485.7109	Validation Accuracy:	0.792969
Epoch	5,	Batch	112	- Loss:	325.1487	Validation Accuracy:	0.796875
Epoch	5,	Batch	113	- Loss:	474.6870	Validation Accuracy:	0.800781

Epoch	5,	Batch	114	- Loss:	575.8387	Validation Accuracy:	0.792969
Epoch	5,	Batch	115	- Loss:	371.6292	Validation Accuracy:	0.792969
Epoch	5,	Batch	116	- Loss:	355.6669	Validation Accuracy:	0.800781
Epoch	5,	Batch	117	- Loss:	430.6548	Validation Accuracy:	0.800781
Epoch	5,	Batch	118	- Loss:	345.8332	Validation Accuracy:	0.800781
Epoch	5,	Batch	119	- Loss:	405.2909	Validation Accuracy:	0.796875
Epoch	5,	Batch	120	- Loss:	327.3692	Validation Accuracy:	0.796875
Epoch	5,	Batch	121	- Loss:	307.2944	Validation Accuracy:	0.804688
Epoch	5,	Batch	122	- Loss:	628.9808	Validation Accuracy:	0.796875
Epoch	5,	Batch	123	- Loss:	586.9590	Validation Accuracy:	0.800781
Epoch	5,	Batch	124	- Loss:	544.5890	Validation Accuracy:	0.796875
Epoch	5,	Batch	125	- Loss:	414.8535	Validation Accuracy:	0.796875
Epoch	5,	Batch	126	- Loss:	327.9037	Validation Accuracy:	0.796875
Epoch	5,	Batch	127	- Loss:	439.4564	Validation Accuracy:	0.796875
Epoch	5,	Batch	128	- Loss:	402.8249	Validation Accuracy:	0.796875
Epoch	5,	Batch	129	- Loss:	429.5339	Validation Accuracy:	0.800781
Epoch	5,	Batch	130	- Loss:	408.9574	Validation Accuracy:	0.792969
Epoch	5,	Batch	131	- Loss:	381.1369	Validation Accuracy:	0.796875
Epoch	5,	Batch	132	- Loss:	356.7665	Validation Accuracy:	0.808594
Epoch	5,	Batch	133	- Loss:	524.3571	Validation Accuracy:	0.800781
Epoch	5,	Batch	134	- Loss:	453.0151	Validation Accuracy:	0.804688
Epoch	5,	Batch	135	- Loss:	295.5923	Validation Accuracy:	0.800781
Epoch	5,	Batch	136	- Loss:	350.7835	Validation Accuracy:	0.800781
Epoch	5,	Batch	137	- Loss:	423.3553	Validation Accuracy:	0.800781
Epoch	5,	Batch	138	- Loss:	493.1447	Validation Accuracy:	0.804688
Epoch	5,	Batch	139	- Loss:	378.3707	Validation Accuracy:	0.800781
Epoch	5,	Batch	140	- Loss:	405.1806	Validation Accuracy:	0.800781
Epoch	5,	Batch	141	- Loss:	353.8462	Validation Accuracy:	0.800781
Epoch	5,	Batch	142	- Loss:	558.1964	Validation Accuracy:	0.796875
Epoch	5,	Batch	143	- Loss:	315.8604	Validation Accuracy:	0.800781
Epoch	5,	Batch	144	- Loss:	593.9521	Validation Accuracy:	0.808594
Epoch	5,	Batch	145	- Loss:	334.4007	Validation Accuracy:	0.789062
Epoch	5,	Batch	146	- Loss:	297.8391	Validation Accuracy:	0.800781
Epoch	5,	Batch	147	- Loss:	444.8682	Validation Accuracy:	0.796875
Epoch	5,	Batch	148	- Loss:	273.2887	Validation Accuracy:	0.796875
Epoch	5,	Batch	149	- Loss:	239.9060	Validation Accuracy:	0.792969
Epoch	5,	Batch	150	- Loss:	348.8062	Validation Accuracy:	0.804688
Epoch	5,	Batch	151	- Loss:	422.2990	Validation Accuracy:	0.792969
Epoch	5,	Batch	152	- Loss:	468.4518	Validation Accuracy:	0.789062
Epoch	5,	Batch	153	- Loss:	551.9954	Validation Accuracy:	0.789062
Epoch	5,	Batch	154	- Loss:	770.2684	Validation Accuracy:	0.785156
Epoch	5,	Batch	155	- Loss:	642.6559	Validation Accuracy:	0.789062
Epoch	5,	Batch	156	- Loss:	312.6936	Validation Accuracy:	0.796875
Epoch	5,	Batch	157	- Loss:	360.4772	Validation Accuracy:	0.796875
Epoch	5,	Batch	158	- Loss:	529.7999	Validation Accuracy:	0.792969
Epoch	5,	Batch	159	- Loss:	366.7027	Validation Accuracy:	0.792969
Epoch	5,	Batch	160	- Loss:	381.7101	Validation Accuracy:	0.796875
Epoch	5,	Batch	161	- Loss:	706.6331	Validation Accuracy:	0.800781

Epoch	5, Batch 162	- Loss:	325.3360	Validation Accuracy:	0.792969
Epoch	5, Batch 163	- Loss:	268.5109	Validation Accuracy:	0.789062
Epoch	5, Batch 164	- Loss:	467.4949	Validation Accuracy:	0.792969
Epoch	5, Batch 165	- Loss:	533.7451	Validation Accuracy:	0.789062
Epoch	5, Batch 166	- Loss:	629.4240	Validation Accuracy:	0.800781
Epoch	5, Batch 167	- Loss:	268.6648	Validation Accuracy:	0.792969
Epoch	5, Batch 168	- Loss:	381.6279	Validation Accuracy:	0.792969
Epoch	5, Batch 169	- Loss:	447.6278	Validation Accuracy:	0.785156
Epoch	5, Batch 170	- Loss:	514.7069	Validation Accuracy:	0.781250
Epoch	5, Batch 171	- Loss:	543.7576	Validation Accuracy:	0.785156
Epoch	5, Batch 172	- Loss:	625.5475	Validation Accuracy:	0.785156
Epoch	5, Batch 173	- Loss:	461.4098	Validation Accuracy:	0.777344
Epoch	5, Batch 174	- Loss:	537.4691	Validation Accuracy:	0.785156
Epoch	5, Batch 175	- Loss:	486.3460	Validation Accuracy:	0.785156
Epoch	5, Batch 176	- Loss:	346.8418	Validation Accuracy:	0.777344
Epoch	5, Batch 177	- Loss:	353.0189	Validation Accuracy:	0.777344
Epoch	5, Batch 178	- Loss:	254.3638	Validation Accuracy:	0.785156
Epoch	5, Batch 179	- Loss:	473.6640	Validation Accuracy:	0.781250
Epoch	5, Batch 180	- Loss:	448.0779	Validation Accuracy:	0.785156
Epoch	5, Batch 181	- Loss:	471.9780	Validation Accuracy:	0.773438
Epoch	5, Batch 182	- Loss:	426.4682	Validation Accuracy:	0.781250
Epoch	5, Batch 183	- Loss:	411.7617	Validation Accuracy:	0.781250
Epoch	5, Batch 184	- Loss:	406.2238	Validation Accuracy:	0.777344
Epoch	5, Batch 185	- Loss:	343.2711	Validation Accuracy:	0.781250
Epoch	5, Batch 186	- Loss:	510.1090	Validation Accuracy:	0.792969
Epoch	5, Batch 187	- Loss:	362.4809	Validation Accuracy:	0.789062
Epoch	5, Batch 188	- Loss:	546.3594	Validation Accuracy:	0.796875
Epoch	5, Batch 189	- Loss:	553.0943	Validation Accuracy:	0.789062
Epoch	5, Batch 190	- Loss:	430.0765	Validation Accuracy:	0.789062
Epoch	5, Batch 191	- Loss:	339.6772	Validation Accuracy:	0.792969
Epoch	5, Batch 192	- Loss:	250.9177	Validation Accuracy:	0.796875
Epoch	5, Batch 193	- Loss:	579.6742	Validation Accuracy:	0.800781
Epoch	5, Batch 194	- Loss:	245.3594	Validation Accuracy:	0.796875
Epoch	5, Batch 195	- Loss:	375.6274	Validation Accuracy:	0.792969
Epoch	5, Batch 196	- Loss:	433.4634	Validation Accuracy:	0.789062
Epoch	5, Batch 197	- Loss:	443.5815	Validation Accuracy:	0.789062
Epoch	5, Batch 198	- Loss:	374.0663	Validation Accuracy:	0.792969
Epoch	5, Batch 199	- Loss:	478.6308	Validation Accuracy:	0.789062
Epoch	5, Batch 200	- Loss:	595.9423	Validation Accuracy:	0.792969
Epoch	5, Batch 201	- Loss:	505.9593	Validation Accuracy:	0.785156
Epoch	5, Batch 202	- Loss:	392.4113	Validation Accuracy:	0.792969
Epoch	5, Batch 203	- Loss:	519.7434	Validation Accuracy:	0.792969
Epoch	5, Batch 204	- Loss:	386.1525	Validation Accuracy:	0.796875
Epoch	5, Batch 205	- Loss:	547.7710	Validation Accuracy:	0.796875
Epoch	5, Batch 206	- Loss:	466.4721	Validation Accuracy:	0.789062
Epoch	5, Batch 207	- Loss:	317.9165	Validation Accuracy:	0.781250
Epoch	5, Batch 208	- Loss:	401.1757	Validation Accuracy:	0.785156
Epoch	5, Batch 209	- Loss:	483.8055	Validation Accuracy:	0.796875

Epoch	5,	Batch	210	- Loss:	317.7352	Validation Accuracy:	0.800781
Epoch	5,	Batch	211	- Loss:	388.1458	Validation Accuracy:	0.800781
Epoch	5,	Batch	212	- Loss:	280.7090	Validation Accuracy:	0.800781
Epoch	5,	Batch	213	- Loss:	687.8478	Validation Accuracy:	0.785156
Epoch	5,	Batch	214	- Loss:	584.0400	Validation Accuracy:	0.785156
Epoch	5,	Batch	215	- Loss:	394.3013	Validation Accuracy:	0.785156
Epoch	5,	Batch	216	- Loss:	376.2619	Validation Accuracy:	0.781250
Epoch	5,	Batch	217	- Loss:	383.6701	Validation Accuracy:	0.785156
Epoch	5,	Batch	218	- Loss:	513.0556	Validation Accuracy:	0.789062
Epoch	5,	Batch	219	- Loss:	442.9830	Validation Accuracy:	0.789062
Epoch	5,	Batch	220	- Loss:	472.6970	Validation Accuracy:	0.789062
Epoch	5,	Batch	221	- Loss:	396.8742	Validation Accuracy:	0.789062
Epoch	5,	Batch	222	- Loss:	326.5869	Validation Accuracy:	0.792969
Epoch	5,	Batch	223	- Loss:	744.3638	Validation Accuracy:	0.796875
Epoch	5,	Batch	224	- Loss:	422.2025	Validation Accuracy:	0.808594
Epoch	5,	Batch	225	- Loss:	308.5095	Validation Accuracy:	0.804688
Epoch	5,	Batch	226	- Loss:	378.3500	Validation Accuracy:	0.800781
Epoch	5,	Batch	227	- Loss:	469.3702	Validation Accuracy:	0.789062
Epoch	5,	Batch	228	- Loss:	346.8339	Validation Accuracy:	0.796875
Epoch	5,	Batch	229	- Loss:	327.3781	Validation Accuracy:	0.800781
Epoch	5,	Batch	230	- Loss:	410.4670	Validation Accuracy:	0.796875
Epoch	5,	Batch	231	- Loss:	415.6093	Validation Accuracy:	0.800781
Epoch	5,	Batch	232	- Loss:	414.1691	Validation Accuracy:	0.796875
Epoch	5,	Batch	233	- Loss:	397.4949	Validation Accuracy:	0.796875
Epoch	5,	Batch	234	- Loss:	383.3170	Validation Accuracy:	0.792969
Epoch	5,	Batch	235	- Loss:	461.6945	Validation Accuracy:	0.796875
Epoch	5,	Batch	236	- Loss:	414.0713	Validation Accuracy:	0.789062
Epoch	5,	Batch	237	- Loss:	388.5557	Validation Accuracy:	0.792969
Epoch	5,	Batch	238	- Loss:	367.7714	Validation Accuracy:	0.796875
Epoch	5,	Batch	239	- Loss:	484.4299	Validation Accuracy:	0.789062
Epoch	5,	Batch	240	- Loss:	648.3351	Validation Accuracy:	0.785156
Epoch	5,	Batch	241	- Loss:	310.9465	Validation Accuracy:	0.789062
Epoch	5,	Batch	242	- Loss:	442.6292	Validation Accuracy:	0.785156
Epoch	5,	Batch	243	- Loss:	315.0314	Validation Accuracy:	0.785156
Epoch	5,	Batch	244	- Loss:	383.6167	Validation Accuracy:	0.789062
Epoch	5,	Batch	245	- Loss:	398.2945	Validation Accuracy:	0.789062
Epoch	5,	Batch	246	- Loss:	460.4191	Validation Accuracy:	0.789062
Epoch	5,	Batch	247	- Loss:	429.1683	Validation Accuracy:	0.792969
Epoch	5,	Batch	248	- Loss:	453.9374	Validation Accuracy:	0.792969
Epoch	5,	Batch	249	- Loss:	595.9231	Validation Accuracy:	0.792969
Epoch	5,	Batch	250	- Loss:	408.0063	Validation Accuracy:	0.789062
Epoch	5,	Batch	251	- Loss:	523.7924	Validation Accuracy:	0.792969
Epoch	5,	Batch	252	- Loss:	370.0025	Validation Accuracy:	0.789062
Epoch	5,	Batch	253	- Loss:	376.2478	Validation Accuracy:	0.789062
Epoch	5,	Batch	254	- Loss:	399.5015	Validation Accuracy:	0.792969
Epoch	5,	Batch	255	- Loss:	516.1068	Validation Accuracy:	0.785156
Epoch	5,	Batch	256	- Loss:	413.9511	Validation Accuracy:	0.792969
Epoch	5,	Batch	257	- Loss:	366.3339	Validation Accuracy:	0.785156

Epoch	5,	Batch	258	- Loss:	439.0014	Validation Accuracy:	0.796875
Epoch	5,	Batch	259	- Loss:	425.4920	Validation Accuracy:	0.792969
Epoch	5,	Batch	260	- Loss:	258.7730	Validation Accuracy:	0.792969
Epoch	5,	Batch	261	- Loss:	453.3296	Validation Accuracy:	0.789062
Epoch	5,	Batch	262	- Loss:	324.9218	Validation Accuracy:	0.785156
Epoch	5,	Batch	263	- Loss:	297.2758	Validation Accuracy:	0.796875
Epoch	5,	Batch	264	- Loss:	346.1617	Validation Accuracy:	0.792969
Epoch	5,	Batch	265	- Loss:	469.3518	Validation Accuracy:	0.789062
Epoch	5,	Batch	266	- Loss:	492.2737	Validation Accuracy:	0.789062
Epoch	5,	Batch	267	- Loss:	431.0222	Validation Accuracy:	0.789062
Epoch	5,	Batch	268	- Loss:	447.3209	Validation Accuracy:	0.789062
Epoch	5,	Batch	269	- Loss:	627.4880	Validation Accuracy:	0.792969
Epoch	5,	Batch	270	- Loss:	446.6489	Validation Accuracy:	0.792969
Epoch	5,	Batch	271	- Loss:	486.6779	Validation Accuracy:	0.796875
Epoch	5,	Batch	272	- Loss:	456.3652	Validation Accuracy:	0.796875
Epoch	5,	Batch	273	- Loss:	342.5770	Validation Accuracy:	0.785156
Epoch	5,	Batch	274	- Loss:	362.3854	Validation Accuracy:	0.785156
Epoch	5,	Batch	275	- Loss:	508.7075	Validation Accuracy:	0.781250
Epoch	5,	Batch	276	- Loss:	525.7478	Validation Accuracy:	0.785156
Epoch	5,	Batch	277	- Loss:	582.9867	Validation Accuracy:	0.781250
Epoch	5,	Batch	278	- Loss:	409.6111	Validation Accuracy:	0.785156
Epoch	5,	Batch	279	- Loss:	482.4258	Validation Accuracy:	0.789062
Epoch	5,	Batch	280	- Loss:	435.3744	Validation Accuracy:	0.792969
Epoch	5,	Batch	281	- Loss:	541.3907	Validation Accuracy:	0.785156
Epoch	5,	Batch	282	- Loss:	456.4308	Validation Accuracy:	0.781250
Epoch	5,	Batch	283	- Loss:	268.5892	Validation Accuracy:	0.781250
Epoch	5,	Batch	284	- Loss:	334.3774	Validation Accuracy:	0.785156
Epoch	5,	Batch	285	- Loss:	443.4249	Validation Accuracy:	0.796875
Epoch	5,	Batch	286	- Loss:	414.4142	Validation Accuracy:	0.792969
Epoch	5,	Batch	287	- Loss:	406.7103	Validation Accuracy:	0.792969
Epoch	5,	Batch	288	- Loss:	499.9011	Validation Accuracy:	0.800781
Epoch	5,	Batch	289	- Loss:	431.9703	Validation Accuracy:	0.796875
Epoch	5,	Batch	290	- Loss:	483.4820	Validation Accuracy:	0.789062
Epoch	5,	Batch	291	- Loss:	510.9953	Validation Accuracy:	0.781250
Epoch	5,	Batch	292	- Loss:	424.5584	Validation Accuracy:	0.789062
Epoch	5,	Batch	293	- Loss:	444.8829	Validation Accuracy:	0.785156
Epoch	5,	Batch	294	- Loss:	349.5168	Validation Accuracy:	0.789062
Epoch	5,	Batch	295	- Loss:	387.0306	Validation Accuracy:	0.796875
Epoch	5,	Batch	296	- Loss:	388.6579	Validation Accuracy:	0.792969
Epoch	5,	Batch	297	- Loss:	403.5575	Validation Accuracy:	0.796875
Epoch	5,	Batch	298	- Loss:	361.6238	Validation Accuracy:	0.796875
Epoch	5,	Batch	299	- Loss:	483.2980	Validation Accuracy:	0.792969
Epoch	5,	Batch	300	- Loss:	427.3977	Validation Accuracy:	0.789062
Epoch	5,	Batch	301	- Loss:	491.5000	Validation Accuracy:	0.789062
Epoch	5,	Batch	302	- Loss:	281.8488	Validation Accuracy:	0.789062
Epoch	5,	Batch	303	- Loss:	517.8333	Validation Accuracy:	0.785156
Epoch	5,	Batch	304	- Loss:	382.8853	Validation Accuracy:	0.789062
Epoch	5,	Batch	305	- Loss:	312.9087	Validation Accuracy:	0.789062

Epoch	5, Batch 306	- Loss:	341.2960	Validation Accuracy:	0.789062
Epoch	5, Batch 307	- Loss:	311.3622	Validation Accuracy:	0.796875
Epoch	5, Batch 308	- Loss:	467.5980	Validation Accuracy:	0.796875
Epoch	5, Batch 309	- Loss:	411.2419	Validation Accuracy:	0.796875
Epoch	5, Batch 310	- Loss:	437.2082	Validation Accuracy:	0.792969
Epoch	5, Batch 311	- Loss:	231.7975	Validation Accuracy:	0.792969
Epoch	5, Batch 312	- Loss:	392.1123	Validation Accuracy:	0.789062
Epoch	5, Batch 313	- Loss:	432.2229	Validation Accuracy:	0.792969
Epoch	5, Batch 314	- Loss:	580.6412	Validation Accuracy:	0.796875
Epoch	5, Batch 315	- Loss:	556.5097	Validation Accuracy:	0.796875
Epoch	5, Batch 316	- Loss:	279.4450	Validation Accuracy:	0.796875
Epoch	5, Batch 317	- Loss:	384.1118	Validation Accuracy:	0.796875
Epoch	5, Batch 318	- Loss:	481.5875	Validation Accuracy:	0.792969
Epoch	5, Batch 319	- Loss:	402.8740	Validation Accuracy:	0.792969
Epoch	5, Batch 320	- Loss:	300.5350	Validation Accuracy:	0.792969
Epoch	5, Batch 321	- Loss:	491.4482	Validation Accuracy:	0.800781
Epoch	5, Batch 322	- Loss:	457.9181	Validation Accuracy:	0.796875
Epoch	5, Batch 323	- Loss:	346.0664	Validation Accuracy:	0.796875
Epoch	5, Batch 324	- Loss:	279.4673	Validation Accuracy:	0.789062
Epoch	5, Batch 325	- Loss:	426.4229	Validation Accuracy:	0.800781
Epoch	5, Batch 326	- Loss:	335.4455	Validation Accuracy:	0.792969
Epoch	5, Batch 327	- Loss:	333.6826	Validation Accuracy:	0.800781
Epoch	5, Batch 328	- Loss:	403.0649	Validation Accuracy:	0.800781
Epoch	5, Batch 329	- Loss:	447.8501	Validation Accuracy:	0.804688
Epoch	5, Batch 330	- Loss:	347.0194	Validation Accuracy:	0.804688
Epoch	5, Batch 331	- Loss:	466.5007	Validation Accuracy:	0.800781
Epoch	5, Batch 332	- Loss:	413.8429	Validation Accuracy:	0.796875
Epoch	5, Batch 333	- Loss:	449.8055	Validation Accuracy:	0.796875
Epoch	5, Batch 334	- Loss:	486.0162	Validation Accuracy:	0.792969
Epoch	5, Batch 335	- Loss:	454.3930	Validation Accuracy:	0.792969
Epoch	5, Batch 336	- Loss:	300.5701	Validation Accuracy:	0.800781
Epoch	5, Batch 337	- Loss:	353.6935	Validation Accuracy:	0.792969
Epoch	5, Batch 338	- Loss:	280.4052	Validation Accuracy:	0.792969
Epoch	5, Batch 339	- Loss:	297.7569	Validation Accuracy:	0.796875
Epoch	5, Batch 340	- Loss:	313.2352	Validation Accuracy:	0.796875
Epoch	5, Batch 341	- Loss:	476.4023	Validation Accuracy:	0.796875
Epoch	5, Batch 342	- Loss:	486.3057	Validation Accuracy:	0.796875
Epoch	5, Batch 343	- Loss:	310.6739	Validation Accuracy:	0.792969
Epoch	5, Batch 344	- Loss:	349.8051	Validation Accuracy:	0.792969
Epoch	5, Batch 345	- Loss:	349.9382	Validation Accuracy:	0.789062
Epoch	5, Batch 346	- Loss:	444.6182	Validation Accuracy:	0.796875
Epoch	5, Batch 347	- Loss:	256.4451	Validation Accuracy:	0.789062
Epoch	5, Batch 348	- Loss:	219.9854	Validation Accuracy:	0.792969
Epoch	5, Batch 349	- Loss:	355.2462	Validation Accuracy:	0.796875
Epoch	5, Batch 350	- Loss:	373.0732	Validation Accuracy:	0.796875
Epoch	5, Batch 351	- Loss:	433.2728	Validation Accuracy:	0.789062
Epoch	5, Batch 352	- Loss:	507.8632	Validation Accuracy:	0.792969
Epoch	5, Batch 353	- Loss:	363.7978	Validation Accuracy:	0.796875

Epoch	5, Batch 354	- Loss:	449.2591	Validation Accuracy:	0.789062
Epoch	5, Batch 355	- Loss:	637.1420	Validation Accuracy:	0.792969
Epoch	5, Batch 356	- Loss:	399.8736	Validation Accuracy:	0.796875
Epoch	5, Batch 357	- Loss:	405.4597	Validation Accuracy:	0.796875
Epoch	5, Batch 358	- Loss:	467.8466	Validation Accuracy:	0.796875
Epoch	5, Batch 359	- Loss:	277.8381	Validation Accuracy:	0.796875
Epoch	5, Batch 360	- Loss:	294.0950	Validation Accuracy:	0.796875
Epoch	5, Batch 361	- Loss:	252.5134	Validation Accuracy:	0.796875
Epoch	5, Batch 362	- Loss:	496.6933	Validation Accuracy:	0.796875
Epoch	5, Batch 363	- Loss:	259.7980	Validation Accuracy:	0.796875
Epoch	5, Batch 364	- Loss:	385.3892	Validation Accuracy:	0.796875
Epoch	5, Batch 365	- Loss:	477.4331	Validation Accuracy:	0.792969
Epoch	5, Batch 366	- Loss:	475.7718	Validation Accuracy:	0.792969
Epoch	5, Batch 367	- Loss:	510.0537	Validation Accuracy:	0.800781
Epoch	5, Batch 368	- Loss:	463.8978	Validation Accuracy:	0.792969
Epoch	5, Batch 369	- Loss:	375.3121	Validation Accuracy:	0.792969
Epoch	5, Batch 370	- Loss:	435.8526	Validation Accuracy:	0.800781
Epoch	5, Batch 371	- Loss:	314.7054	Validation Accuracy:	0.796875
Epoch	5, Batch 372	- Loss:	575.2321	Validation Accuracy:	0.796875
Epoch	5, Batch 373	- Loss:	419.4424	Validation Accuracy:	0.792969
Epoch	5, Batch 374	- Loss:	575.0947	Validation Accuracy:	0.804688
Epoch	5, Batch 375	- Loss:	424.9337	Validation Accuracy:	0.800781
Epoch	5, Batch 376	- Loss:	402.2638	Validation Accuracy:	0.792969
Epoch	5, Batch 377	- Loss:	363.1095	Validation Accuracy:	0.792969
Epoch	5, Batch 378	- Loss:	342.1843	Validation Accuracy:	0.792969
Epoch	5, Batch 379	- Loss:	319.8185	Validation Accuracy:	0.789062
Epoch	5, Batch 380	- Loss:	423.1153	Validation Accuracy:	0.781250
Epoch	5, Batch 381	- Loss:	399.8170	Validation Accuracy:	0.781250
Epoch	5, Batch 382	- Loss:	405.4544	Validation Accuracy:	0.785156
Epoch	5, Batch 383	- Loss:	324.4212	Validation Accuracy:	0.789062
Epoch	5, Batch 384	- Loss:	389.9535	Validation Accuracy:	0.789062
Epoch	5, Batch 385	- Loss:	412.9063	Validation Accuracy:	0.792969
Epoch	5, Batch 386	- Loss:	270.4340	Validation Accuracy:	0.792969
Epoch	5, Batch 387	- Loss:	375.4290	Validation Accuracy:	0.796875
Epoch	5, Batch 388	- Loss:	270.5084	Validation Accuracy:	0.792969
Epoch	5, Batch 389	- Loss:	422.9240	Validation Accuracy:	0.792969
Epoch	5, Batch 390	- Loss:	334.7784	Validation Accuracy:	0.789062
Epoch	5, Batch 391	- Loss:	483.5549	Validation Accuracy:	0.792969
Epoch	5, Batch 392	- Loss:	313.5386	Validation Accuracy:	0.792969
Epoch	5, Batch 393	- Loss:	439.4460	Validation Accuracy:	0.789062
Epoch	5, Batch 394	- Loss:	427.4939	Validation Accuracy:	0.785156
Epoch	5, Batch 395	- Loss:	421.3276	Validation Accuracy:	0.781250
Epoch	5, Batch 396	- Loss:	254.5677	Validation Accuracy:	0.785156
Epoch	5, Batch 397	- Loss:	392.2390	Validation Accuracy:	0.796875
Epoch	5, Batch 398	- Loss:	191.6332	Validation Accuracy:	0.796875
Epoch	5, Batch 399	- Loss:	427.3358	Validation Accuracy:	0.792969
Epoch	5, Batch 400	- Loss:	339.8894	Validation Accuracy:	0.800781
Epoch	5, Batch 401	- Loss:	496.0735	Validation Accuracy:	0.792969

Epoch	5,	Batch	402	- Loss:	253.6743	Validation Accuracy:	0.792969
Epoch	5,	Batch	403	- Loss:	458.7737	Validation Accuracy:	0.789062
Epoch	5,	Batch	404	- Loss:	396.3526	Validation Accuracy:	0.792969
Epoch	5,	Batch	405	- Loss:	545.8688	Validation Accuracy:	0.796875
Epoch	5,	Batch	406	- Loss:	403.0544	Validation Accuracy:	0.796875
Epoch	5,	Batch	407	- Loss:	382.5140	Validation Accuracy:	0.789062
Epoch	5,	Batch	408	- Loss:	648.7639	Validation Accuracy:	0.789062
Epoch	5,	Batch	409	- Loss:	430.3254	Validation Accuracy:	0.792969
Epoch	5,	Batch	410	- Loss:	286.5162	Validation Accuracy:	0.792969
Epoch	5,	Batch	411	- Loss:	407.7159	Validation Accuracy:	0.796875
Epoch	5,	Batch	412	- Loss:	338.6963	Validation Accuracy:	0.800781
Epoch	5,	Batch	413	- Loss:	408.2597	Validation Accuracy:	0.792969
Epoch	5,	Batch	414	- Loss:	582.9324	Validation Accuracy:	0.796875
Epoch	5,	Batch	415	- Loss:	255.1579	Validation Accuracy:	0.796875
Epoch	5,	Batch	416	- Loss:	443.1334	Validation Accuracy:	0.792969
Epoch	5,	Batch	417	- Loss:	393.3221	Validation Accuracy:	0.792969
Epoch	5,	Batch	418	- Loss:	281.0505	Validation Accuracy:	0.789062
Epoch	5,	Batch	419	- Loss:	461.2283	Validation Accuracy:	0.789062
Epoch	5,	Batch	420	- Loss:	432.9570	Validation Accuracy:	0.789062
Epoch	5,	Batch	421	- Loss:	419.9462	Validation Accuracy:	0.789062
Epoch	5,	Batch	422	- Loss:	438.5998	Validation Accuracy:	0.792969
Epoch	5,	Batch	423	- Loss:	478.7278	Validation Accuracy:	0.785156
Epoch	5,	Batch	424	- Loss:	252.5111	Validation Accuracy:	0.792969
Epoch	5,	Batch	425	- Loss:	311.4639	Validation Accuracy:	0.785156
Epoch	5,	Batch	426	- Loss:	361.2855	Validation Accuracy:	0.785156
Epoch	5,	Batch	427	- Loss:	326.6814	Validation Accuracy:	0.781250
Epoch	5,	Batch	428	- Loss:	470.4752	Validation Accuracy:	0.773438
Epoch	5,	Batch	429	- Loss:	280.1385	Validation Accuracy:	0.789062
Epoch	6,	Batch	1	- Loss:	289.2096	Validation Accuracy:	0.781250
Epoch	6,	Batch	2	- Loss:	565.7499	Validation Accuracy:	0.777344
Epoch	6,	Batch	3	- Loss:	439.1866	Validation Accuracy:	0.781250
Epoch	6,	Batch	4	- Loss:	276.5223	Validation Accuracy:	0.785156
Epoch	6,	Batch	5	- Loss:	318.1251	Validation Accuracy:	0.785156
Epoch	6,	Batch	6	- Loss:	273.6411	Validation Accuracy:	0.785156
Epoch	6,	Batch	7	- Loss:	386.6784	Validation Accuracy:	0.785156
Epoch	6,	Batch	8	- Loss:	330.3016	Validation Accuracy:	0.792969
Epoch	6,	Batch	9	- Loss:	333.1623	Validation Accuracy:	0.789062
Epoch	6,	Batch	10	- Loss:	523.3009	Validation Accuracy:	0.785156
Epoch	6,	Batch	11	- Loss:	435.2889	Validation Accuracy:	0.785156
Epoch	6,	Batch	12	- Loss:	418.3839	Validation Accuracy:	0.789062
Epoch	6,	Batch	13	- Loss:	580.2438	Validation Accuracy:	0.792969
Epoch	6,	Batch	14	- Loss:	552.2912	Validation Accuracy:	0.792969
Epoch	6,	Batch	15	- Loss:	410.8011	Validation Accuracy:	0.781250
Epoch	6,	Batch	16	- Loss:	449.0494	Validation Accuracy:	0.781250
Epoch	6,	Batch	17	- Loss:	365.9707	Validation Accuracy:	0.777344
Epoch	6,	Batch	18	- Loss:	503.5567	Validation Accuracy:	0.777344
Epoch	6,	Batch	19	- Loss:	335.9236	Validation Accuracy:	0.781250
Epoch	6,	Batch	20	- Loss:	194.8071	Validation Accuracy:	0.777344

Epoch	6,	Batch	21	- Loss:	355.1382	Validation Accuracy:	0.781250
Epoch	6,	Batch	22	- Loss:	474.0428	Validation Accuracy:	0.792969
Epoch	6,	Batch	23	- Loss:	277.0907	Validation Accuracy:	0.792969
Epoch	6,	Batch	24	- Loss:	274.3183	Validation Accuracy:	0.792969
Epoch	6,	Batch	25	- Loss:	469.4865	Validation Accuracy:	0.789062
Epoch	6,	Batch	26	- Loss:	290.4961	Validation Accuracy:	0.792969
Epoch	6,	Batch	27	- Loss:	287.3387	Validation Accuracy:	0.792969
Epoch	6,	Batch	28	- Loss:	364.6568	Validation Accuracy:	0.785156
Epoch	6,	Batch	29	- Loss:	318.6919	Validation Accuracy:	0.789062
Epoch	6,	Batch	30	- Loss:	370.5139	Validation Accuracy:	0.792969
Epoch	6,	Batch	31	- Loss:	358.1909	Validation Accuracy:	0.796875
Epoch	6,	Batch	32	- Loss:	470.2944	Validation Accuracy:	0.792969
Epoch	6,	Batch	33	- Loss:	389.7450	Validation Accuracy:	0.796875
Epoch	6,	Batch	34	- Loss:	452.5754	Validation Accuracy:	0.792969
Epoch	6,	Batch	35	- Loss:	444.3301	Validation Accuracy:	0.792969
Epoch	6,	Batch	36	- Loss:	361.9584	Validation Accuracy:	0.796875
Epoch	6,	Batch	37	- Loss:	373.8825	Validation Accuracy:	0.789062
Epoch	6,	Batch	38	- Loss:	394.7175	Validation Accuracy:	0.792969
Epoch	6,	Batch	39	- Loss:	281.4901	Validation Accuracy:	0.792969
Epoch	6,	Batch	40	- Loss:	423.4377	Validation Accuracy:	0.796875
Epoch	6,	Batch	41	- Loss:	542.3003	Validation Accuracy:	0.789062
Epoch	6,	Batch	42	- Loss:	374.2074	Validation Accuracy:	0.789062
Epoch	6,	Batch	43	- Loss:	472.3902	Validation Accuracy:	0.792969
Epoch	6,	Batch	44	- Loss:	470.0411	Validation Accuracy:	0.804688
Epoch	6,	Batch	45	- Loss:	320.1208	Validation Accuracy:	0.808594
Epoch	6,	Batch	46	- Loss:	337.9316	Validation Accuracy:	0.804688
Epoch	6,	Batch	47	- Loss:	315.2232	Validation Accuracy:	0.808594
Epoch	6,	Batch	48	- Loss:	345.3018	Validation Accuracy:	0.804688
Epoch	6,	Batch	49	- Loss:	286.1323	Validation Accuracy:	0.808594
Epoch	6,	Batch	50	- Loss:	278.1165	Validation Accuracy:	0.800781
Epoch	6,	Batch	51	- Loss:	369.5105	Validation Accuracy:	0.800781
Epoch	6,	Batch	52	- Loss:	459.3262	Validation Accuracy:	0.804688
Epoch	6,	Batch	53	- Loss:	367.8183	Validation Accuracy:	0.804688
Epoch	6,	Batch	54	- Loss:	382.2393	Validation Accuracy:	0.800781
Epoch	6,	Batch	55	- Loss:	502.1998	Validation Accuracy:	0.804688
Epoch	6,	Batch	56	- Loss:	421.0520	Validation Accuracy:	0.804688
Epoch	6,	Batch	57	- Loss:	423.1738	Validation Accuracy:	0.804688
Epoch	6,	Batch	58	- Loss:	413.8375	Validation Accuracy:	0.804688
Epoch	6,	Batch	59	- Loss:	336.8344	Validation Accuracy:	0.808594
Epoch	6,	Batch	60	- Loss:	559.2057	Validation Accuracy:	0.808594
Epoch	6,	Batch	61	- Loss:	475.3206	Validation Accuracy:	0.804688
Epoch	6,	Batch	62	- Loss:	370.8536	Validation Accuracy:	0.804688
Epoch	6,	Batch	63	- Loss:	319.6866	Validation Accuracy:	0.804688
Epoch	6,	Batch	64	- Loss:	415.3216	Validation Accuracy:	0.804688
Epoch	6,	Batch	65	- Loss:	406.3378	Validation Accuracy:	0.792969
Epoch	6,	Batch	66	- Loss:	428.3795	Validation Accuracy:	0.792969
Epoch	6,	Batch	67	- Loss:	464.4980	Validation Accuracy:	0.789062
Epoch	6,	Batch	68	- Loss:	466.0229	Validation Accuracy:	0.785156

Epoch 6, Batch 69 - Loss:	622.6958	Validation Accuracy:	0.792969
Epoch 6, Batch 70 - Loss:	327.8262	Validation Accuracy:	0.796875
Epoch 6, Batch 71 - Loss:	412.6667	Validation Accuracy:	0.796875
Epoch 6, Batch 72 - Loss:	335.6859	Validation Accuracy:	0.800781
Epoch 6, Batch 73 - Loss:	281.5547	Validation Accuracy:	0.804688
Epoch 6, Batch 74 - Loss:	595.9357	Validation Accuracy:	0.796875
Epoch 6, Batch 75 - Loss:	379.2557	Validation Accuracy:	0.796875
Epoch 6, Batch 76 - Loss:	446.2392	Validation Accuracy:	0.792969
Epoch 6, Batch 77 - Loss:	386.8992	Validation Accuracy:	0.796875
Epoch 6, Batch 78 - Loss:	429.9069	Validation Accuracy:	0.796875
Epoch 6, Batch 79 - Loss:	366.2631	Validation Accuracy:	0.796875
Epoch 6, Batch 80 - Loss:	222.4600	Validation Accuracy:	0.796875
Epoch 6, Batch 81 - Loss:	424.6800	Validation Accuracy:	0.800781
Epoch 6, Batch 82 - Loss:	421.7693	Validation Accuracy:	0.796875
Epoch 6, Batch 83 - Loss:	476.7930	Validation Accuracy:	0.792969
Epoch 6, Batch 84 - Loss:	289.6808	Validation Accuracy:	0.792969
Epoch 6, Batch 85 - Loss:	307.0457	Validation Accuracy:	0.796875
Epoch 6, Batch 86 - Loss:	423.6306	Validation Accuracy:	0.800781
Epoch 6, Batch 87 - Loss:	417.4331	Validation Accuracy:	0.796875
Epoch 6, Batch 88 - Loss:	430.1939	Validation Accuracy:	0.796875
Epoch 6, Batch 89 - Loss:	396.4225	Validation Accuracy:	0.800781
Epoch 6, Batch 90 - Loss:	502.6635	Validation Accuracy:	0.789062
Epoch 6, Batch 91 - Loss:	411.1094	Validation Accuracy:	0.796875
Epoch 6, Batch 92 - Loss:	327.1655	Validation Accuracy:	0.789062
Epoch 6, Batch 93 - Loss:	495.3588	Validation Accuracy:	0.785156
Epoch 6, Batch 94 - Loss:	234.3199	Validation Accuracy:	0.792969
Epoch 6, Batch 95 - Loss:	391.5673	Validation Accuracy:	0.789062
Epoch 6, Batch 96 - Loss:	437.2514	Validation Accuracy:	0.792969
Epoch 6, Batch 97 - Loss:	447.1811	Validation Accuracy:	0.789062
Epoch 6, Batch 98 - Loss:	247.3802	Validation Accuracy:	0.789062
Epoch 6, Batch 99 - Loss:	364.2368	Validation Accuracy:	0.789062
Epoch 6, Batch 100 - Loss:	487.3725	Validation Accuracy:	0.789062
Epoch 6, Batch 101 - Loss:	317.3717	Validation Accuracy:	0.792969
Epoch 6, Batch 102 - Loss:	335.9467	Validation Accuracy:	0.792969
Epoch 6, Batch 103 - Loss:	330.6407	Validation Accuracy:	0.796875
Epoch 6, Batch 104 - Loss:	583.1827	Validation Accuracy:	0.792969
Epoch 6, Batch 105 - Loss:	326.2515	Validation Accuracy:	0.792969
Epoch 6, Batch 106 - Loss:	380.6186	Validation Accuracy:	0.789062
Epoch 6, Batch 107 - Loss:	269.7856	Validation Accuracy:	0.789062
Epoch 6, Batch 108 - Loss:	364.0253	Validation Accuracy:	0.789062
Epoch 6, Batch 109 - Loss:	311.7786	Validation Accuracy:	0.792969
Epoch 6, Batch 110 - Loss:	363.1485	Validation Accuracy:	0.789062
Epoch 6, Batch 111 - Loss:	397.6484	Validation Accuracy:	0.785156
Epoch 6, Batch 112 - Loss:	382.5186	Validation Accuracy:	0.792969
Epoch 6, Batch 113 - Loss:	464.4823	Validation Accuracy:	0.789062
Epoch 6, Batch 114 - Loss:	309.9786	Validation Accuracy:	0.792969
Epoch 6, Batch 115 - Loss:	524.0977	Validation Accuracy:	0.796875
Epoch 6, Batch 116 - Loss:	454.9222	Validation Accuracy:	0.792969

Epoch 6, Batch 117 - Loss:	410.1728	Validation Accuracy:	0.796875
Epoch 6, Batch 118 - Loss:	453.0643	Validation Accuracy:	0.792969
Epoch 6, Batch 119 - Loss:	386.8108	Validation Accuracy:	0.792969
Epoch 6, Batch 120 - Loss:	373.3167	Validation Accuracy:	0.789062
Epoch 6, Batch 121 - Loss:	468.0531	Validation Accuracy:	0.789062
Epoch 6, Batch 122 - Loss:	345.7143	Validation Accuracy:	0.789062
Epoch 6, Batch 123 - Loss:	464.5062	Validation Accuracy:	0.789062
Epoch 6, Batch 124 - Loss:	476.6229	Validation Accuracy:	0.792969
Epoch 6, Batch 125 - Loss:	242.2825	Validation Accuracy:	0.792969
Epoch 6, Batch 126 - Loss:	464.7428	Validation Accuracy:	0.792969
Epoch 6, Batch 127 - Loss:	225.8024	Validation Accuracy:	0.792969
Epoch 6, Batch 128 - Loss:	316.5087	Validation Accuracy:	0.792969
Epoch 6, Batch 129 - Loss:	203.9572	Validation Accuracy:	0.792969
Epoch 6, Batch 130 - Loss:	494.4413	Validation Accuracy:	0.789062
Epoch 6, Batch 131 - Loss:	290.8596	Validation Accuracy:	0.792969
Epoch 6, Batch 132 - Loss:	119.3745	Validation Accuracy:	0.789062
Epoch 6, Batch 133 - Loss:	317.6751	Validation Accuracy:	0.785156
Epoch 6, Batch 134 - Loss:	346.4261	Validation Accuracy:	0.785156
Epoch 6, Batch 135 - Loss:	406.4602	Validation Accuracy:	0.789062
Epoch 6, Batch 136 - Loss:	326.7693	Validation Accuracy:	0.789062
Epoch 6, Batch 137 - Loss:	433.3550	Validation Accuracy:	0.789062
Epoch 6, Batch 138 - Loss:	448.4021	Validation Accuracy:	0.785156
Epoch 6, Batch 139 - Loss:	342.8100	Validation Accuracy:	0.792969
Epoch 6, Batch 140 - Loss:	342.9390	Validation Accuracy:	0.792969
Epoch 6, Batch 141 - Loss:	385.9618	Validation Accuracy:	0.789062
Epoch 6, Batch 142 - Loss:	260.3808	Validation Accuracy:	0.792969
Epoch 6, Batch 143 - Loss:	278.9218	Validation Accuracy:	0.789062
Epoch 6, Batch 144 - Loss:	316.3685	Validation Accuracy:	0.785156
Epoch 6, Batch 145 - Loss:	324.8749	Validation Accuracy:	0.792969
Epoch 6, Batch 146 - Loss:	333.6848	Validation Accuracy:	0.789062
Epoch 6, Batch 147 - Loss:	408.3958	Validation Accuracy:	0.800781
Epoch 6, Batch 148 - Loss:	611.2833	Validation Accuracy:	0.796875
Epoch 6, Batch 149 - Loss:	437.8962	Validation Accuracy:	0.792969
Epoch 6, Batch 150 - Loss:	291.7473	Validation Accuracy:	0.789062
Epoch 6, Batch 151 - Loss:	379.2736	Validation Accuracy:	0.792969
Epoch 6, Batch 152 - Loss:	494.5105	Validation Accuracy:	0.789062
Epoch 6, Batch 153 - Loss:	290.8369	Validation Accuracy:	0.789062
Epoch 6, Batch 154 - Loss:	337.9276	Validation Accuracy:	0.792969
Epoch 6, Batch 155 - Loss:	369.0348	Validation Accuracy:	0.800781
Epoch 6, Batch 156 - Loss:	142.7661	Validation Accuracy:	0.792969
Epoch 6, Batch 157 - Loss:	416.5348	Validation Accuracy:	0.796875
Epoch 6, Batch 158 - Loss:	435.8839	Validation Accuracy:	0.808594
Epoch 6, Batch 159 - Loss:	391.3232	Validation Accuracy:	0.804688
Epoch 6, Batch 160 - Loss:	340.4146	Validation Accuracy:	0.812500
Epoch 6, Batch 161 - Loss:	317.3436	Validation Accuracy:	0.812500
Epoch 6, Batch 162 - Loss:	370.2477	Validation Accuracy:	0.804688
Epoch 6, Batch 163 - Loss:	297.4106	Validation Accuracy:	0.808594
Epoch 6, Batch 164 - Loss:	377.6852	Validation Accuracy:	0.804688

Epoch 6, Batch 165 - Loss:	577.3721	Validation Accuracy:	0.804688
Epoch 6, Batch 166 - Loss:	428.1412	Validation Accuracy:	0.792969
Epoch 6, Batch 167 - Loss:	478.6758	Validation Accuracy:	0.804688
Epoch 6, Batch 168 - Loss:	352.6652	Validation Accuracy:	0.800781
Epoch 6, Batch 169 - Loss:	371.9822	Validation Accuracy:	0.796875
Epoch 6, Batch 170 - Loss:	461.6766	Validation Accuracy:	0.796875
Epoch 6, Batch 171 - Loss:	449.9788	Validation Accuracy:	0.796875
Epoch 6, Batch 172 - Loss:	392.5230	Validation Accuracy:	0.792969
Epoch 6, Batch 173 - Loss:	388.2907	Validation Accuracy:	0.800781
Epoch 6, Batch 174 - Loss:	580.1247	Validation Accuracy:	0.792969
Epoch 6, Batch 175 - Loss:	341.8839	Validation Accuracy:	0.796875
Epoch 6, Batch 176 - Loss:	307.5880	Validation Accuracy:	0.796875
Epoch 6, Batch 177 - Loss:	307.5499	Validation Accuracy:	0.792969
Epoch 6, Batch 178 - Loss:	476.3390	Validation Accuracy:	0.789062
Epoch 6, Batch 179 - Loss:	540.1526	Validation Accuracy:	0.789062
Epoch 6, Batch 180 - Loss:	287.3603	Validation Accuracy:	0.789062
Epoch 6, Batch 181 - Loss:	366.3307	Validation Accuracy:	0.789062
Epoch 6, Batch 182 - Loss:	318.2488	Validation Accuracy:	0.792969
Epoch 6, Batch 183 - Loss:	444.9152	Validation Accuracy:	0.792969
Epoch 6, Batch 184 - Loss:	321.6113	Validation Accuracy:	0.800781
Epoch 6, Batch 185 - Loss:	255.7565	Validation Accuracy:	0.796875
Epoch 6, Batch 186 - Loss:	336.7913	Validation Accuracy:	0.796875
Epoch 6, Batch 187 - Loss:	409.6060	Validation Accuracy:	0.796875
Epoch 6, Batch 188 - Loss:	274.7290	Validation Accuracy:	0.800781
Epoch 6, Batch 189 - Loss:	396.0677	Validation Accuracy:	0.796875
Epoch 6, Batch 190 - Loss:	388.9351	Validation Accuracy:	0.792969
Epoch 6, Batch 191 - Loss:	406.0614	Validation Accuracy:	0.792969
Epoch 6, Batch 192 - Loss:	283.7318	Validation Accuracy:	0.796875
Epoch 6, Batch 193 - Loss:	379.8891	Validation Accuracy:	0.796875
Epoch 6, Batch 194 - Loss:	427.3290	Validation Accuracy:	0.796875
Epoch 6, Batch 195 - Loss:	355.3391	Validation Accuracy:	0.796875
Epoch 6, Batch 196 - Loss:	368.3523	Validation Accuracy:	0.796875
Epoch 6, Batch 197 - Loss:	376.0385	Validation Accuracy:	0.796875
Epoch 6, Batch 198 - Loss:	458.4597	Validation Accuracy:	0.789062
Epoch 6, Batch 199 - Loss:	287.1631	Validation Accuracy:	0.796875
Epoch 6, Batch 200 - Loss:	378.0273	Validation Accuracy:	0.796875
Epoch 6, Batch 201 - Loss:	299.2098	Validation Accuracy:	0.796875
Epoch 6, Batch 202 - Loss:	355.3293	Validation Accuracy:	0.796875
Epoch 6, Batch 203 - Loss:	445.9584	Validation Accuracy:	0.792969
Epoch 6, Batch 204 - Loss:	323.3882	Validation Accuracy:	0.789062
Epoch 6, Batch 205 - Loss:	383.8346	Validation Accuracy:	0.789062
Epoch 6, Batch 206 - Loss:	238.1830	Validation Accuracy:	0.792969
Epoch 6, Batch 207 - Loss:	284.4011	Validation Accuracy:	0.792969
Epoch 6, Batch 208 - Loss:	434.3150	Validation Accuracy:	0.789062
Epoch 6, Batch 209 - Loss:	279.3129	Validation Accuracy:	0.796875
Epoch 6, Batch 210 - Loss:	409.3056	Validation Accuracy:	0.796875
Epoch 6, Batch 211 - Loss:	368.3419	Validation Accuracy:	0.796875
Epoch 6, Batch 212 - Loss:	279.5177	Validation Accuracy:	0.800781

Epoch 6, Batch 213 - Loss:	372.2228	Validation Accuracy:	0.785156
Epoch 6, Batch 214 - Loss:	299.3173	Validation Accuracy:	0.785156
Epoch 6, Batch 215 - Loss:	260.5548	Validation Accuracy:	0.789062
Epoch 6, Batch 216 - Loss:	251.1695	Validation Accuracy:	0.792969
Epoch 6, Batch 217 - Loss:	360.8185	Validation Accuracy:	0.800781
Epoch 6, Batch 218 - Loss:	339.4584	Validation Accuracy:	0.796875
Epoch 6, Batch 219 - Loss:	309.7693	Validation Accuracy:	0.789062
Epoch 6, Batch 220 - Loss:	266.5049	Validation Accuracy:	0.800781
Epoch 6, Batch 221 - Loss:	509.3083	Validation Accuracy:	0.804688
Epoch 6, Batch 222 - Loss:	385.6836	Validation Accuracy:	0.800781
Epoch 6, Batch 223 - Loss:	249.8505	Validation Accuracy:	0.800781
Epoch 6, Batch 224 - Loss:	384.0336	Validation Accuracy:	0.800781
Epoch 6, Batch 225 - Loss:	277.6979	Validation Accuracy:	0.796875
Epoch 6, Batch 226 - Loss:	315.6529	Validation Accuracy:	0.796875
Epoch 6, Batch 227 - Loss:	396.2751	Validation Accuracy:	0.804688
Epoch 6, Batch 228 - Loss:	328.4029	Validation Accuracy:	0.804688
Epoch 6, Batch 229 - Loss:	509.6973	Validation Accuracy:	0.800781
Epoch 6, Batch 230 - Loss:	349.4582	Validation Accuracy:	0.796875
Epoch 6, Batch 231 - Loss:	489.6170	Validation Accuracy:	0.800781
Epoch 6, Batch 232 - Loss:	330.2627	Validation Accuracy:	0.796875
Epoch 6, Batch 233 - Loss:	383.9935	Validation Accuracy:	0.796875
Epoch 6, Batch 234 - Loss:	331.5059	Validation Accuracy:	0.796875
Epoch 6, Batch 235 - Loss:	344.5271	Validation Accuracy:	0.796875
Epoch 6, Batch 236 - Loss:	311.5445	Validation Accuracy:	0.785156
Epoch 6, Batch 237 - Loss:	344.9225	Validation Accuracy:	0.781250
Epoch 6, Batch 238 - Loss:	363.4075	Validation Accuracy:	0.796875
Epoch 6, Batch 239 - Loss:	304.4839	Validation Accuracy:	0.781250
Epoch 6, Batch 240 - Loss:	283.3103	Validation Accuracy:	0.785156
Epoch 6, Batch 241 - Loss:	688.5349	Validation Accuracy:	0.796875
Epoch 6, Batch 242 - Loss:	416.2157	Validation Accuracy:	0.796875
Epoch 6, Batch 243 - Loss:	298.5626	Validation Accuracy:	0.789062
Epoch 6, Batch 244 - Loss:	380.2763	Validation Accuracy:	0.789062
Epoch 6, Batch 245 - Loss:	559.2380	Validation Accuracy:	0.792969
Epoch 6, Batch 246 - Loss:	307.2320	Validation Accuracy:	0.789062
Epoch 6, Batch 247 - Loss:	377.0233	Validation Accuracy:	0.789062
Epoch 6, Batch 248 - Loss:	451.2396	Validation Accuracy:	0.792969
Epoch 6, Batch 249 - Loss:	300.9363	Validation Accuracy:	0.789062
Epoch 6, Batch 250 - Loss:	301.2442	Validation Accuracy:	0.789062
Epoch 6, Batch 251 - Loss:	304.3841	Validation Accuracy:	0.785156
Epoch 6, Batch 252 - Loss:	358.0262	Validation Accuracy:	0.792969
Epoch 6, Batch 253 - Loss:	466.5802	Validation Accuracy:	0.792969
Epoch 6, Batch 254 - Loss:	484.1200	Validation Accuracy:	0.792969
Epoch 6, Batch 255 - Loss:	435.6557	Validation Accuracy:	0.792969
Epoch 6, Batch 256 - Loss:	351.8773	Validation Accuracy:	0.789062
Epoch 6, Batch 257 - Loss:	265.2807	Validation Accuracy:	0.792969
Epoch 6, Batch 258 - Loss:	314.9153	Validation Accuracy:	0.796875
Epoch 6, Batch 259 - Loss:	275.5241	Validation Accuracy:	0.792969
Epoch 6, Batch 260 - Loss:	417.7705	Validation Accuracy:	0.785156

Epoch 6, Batch 261 - Loss:	334.1294	Validation Accuracy:	0.785156
Epoch 6, Batch 262 - Loss:	496.2868	Validation Accuracy:	0.785156
Epoch 6, Batch 263 - Loss:	218.9086	Validation Accuracy:	0.781250
Epoch 6, Batch 264 - Loss:	400.3005	Validation Accuracy:	0.785156
Epoch 6, Batch 265 - Loss:	339.7221	Validation Accuracy:	0.789062
Epoch 6, Batch 266 - Loss:	332.1718	Validation Accuracy:	0.785156
Epoch 6, Batch 267 - Loss:	399.9163	Validation Accuracy:	0.789062
Epoch 6, Batch 268 - Loss:	299.7527	Validation Accuracy:	0.789062
Epoch 6, Batch 269 - Loss:	336.2025	Validation Accuracy:	0.792969
Epoch 6, Batch 270 - Loss:	270.0561	Validation Accuracy:	0.789062
Epoch 6, Batch 271 - Loss:	352.5945	Validation Accuracy:	0.792969
Epoch 6, Batch 272 - Loss:	340.5511	Validation Accuracy:	0.796875
Epoch 6, Batch 273 - Loss:	328.5435	Validation Accuracy:	0.796875
Epoch 6, Batch 274 - Loss:	447.7483	Validation Accuracy:	0.792969
Epoch 6, Batch 275 - Loss:	290.7514	Validation Accuracy:	0.789062
Epoch 6, Batch 276 - Loss:	365.5860	Validation Accuracy:	0.789062
Epoch 6, Batch 277 - Loss:	332.0016	Validation Accuracy:	0.796875
Epoch 6, Batch 278 - Loss:	582.1578	Validation Accuracy:	0.796875
Epoch 6, Batch 279 - Loss:	415.5084	Validation Accuracy:	0.785156
Epoch 6, Batch 280 - Loss:	302.6030	Validation Accuracy:	0.789062
Epoch 6, Batch 281 - Loss:	447.9718	Validation Accuracy:	0.789062
Epoch 6, Batch 282 - Loss:	308.0507	Validation Accuracy:	0.789062
Epoch 6, Batch 283 - Loss:	485.8867	Validation Accuracy:	0.785156
Epoch 6, Batch 284 - Loss:	338.8181	Validation Accuracy:	0.789062
Epoch 6, Batch 285 - Loss:	362.0059	Validation Accuracy:	0.785156
Epoch 6, Batch 286 - Loss:	373.8040	Validation Accuracy:	0.785156
Epoch 6, Batch 287 - Loss:	338.2366	Validation Accuracy:	0.781250
Epoch 6, Batch 288 - Loss:	367.8960	Validation Accuracy:	0.781250
Epoch 6, Batch 289 - Loss:	297.4650	Validation Accuracy:	0.781250
Epoch 6, Batch 290 - Loss:	410.0491	Validation Accuracy:	0.789062
Epoch 6, Batch 291 - Loss:	416.3171	Validation Accuracy:	0.789062
Epoch 6, Batch 292 - Loss:	390.1686	Validation Accuracy:	0.785156
Epoch 6, Batch 293 - Loss:	263.0371	Validation Accuracy:	0.789062
Epoch 6, Batch 294 - Loss:	495.4331	Validation Accuracy:	0.785156
Epoch 6, Batch 295 - Loss:	284.9087	Validation Accuracy:	0.789062
Epoch 6, Batch 296 - Loss:	510.6340	Validation Accuracy:	0.789062
Epoch 6, Batch 297 - Loss:	293.3638	Validation Accuracy:	0.789062
Epoch 6, Batch 298 - Loss:	190.3093	Validation Accuracy:	0.789062
Epoch 6, Batch 299 - Loss:	404.6189	Validation Accuracy:	0.785156
Epoch 6, Batch 300 - Loss:	374.7441	Validation Accuracy:	0.777344
Epoch 6, Batch 301 - Loss:	365.4081	Validation Accuracy:	0.781250
Epoch 6, Batch 302 - Loss:	364.9528	Validation Accuracy:	0.781250
Epoch 6, Batch 303 - Loss:	272.9323	Validation Accuracy:	0.789062
Epoch 6, Batch 304 - Loss:	380.9910	Validation Accuracy:	0.789062
Epoch 6, Batch 305 - Loss:	493.1078	Validation Accuracy:	0.789062
Epoch 6, Batch 306 - Loss:	351.2315	Validation Accuracy:	0.785156
Epoch 6, Batch 307 - Loss:	277.9584	Validation Accuracy:	0.785156
Epoch 6, Batch 308 - Loss:	217.5204	Validation Accuracy:	0.781250

Epoch 6, Batch 309 - Loss:	223.8737	Validation Accuracy:	0.781250
Epoch 6, Batch 310 - Loss:	464.0842	Validation Accuracy:	0.785156
Epoch 6, Batch 311 - Loss:	262.9425	Validation Accuracy:	0.789062
Epoch 6, Batch 312 - Loss:	351.5381	Validation Accuracy:	0.785156
Epoch 6, Batch 313 - Loss:	308.1221	Validation Accuracy:	0.785156
Epoch 6, Batch 314 - Loss:	419.9575	Validation Accuracy:	0.785156
Epoch 6, Batch 315 - Loss:	387.7284	Validation Accuracy:	0.785156
Epoch 6, Batch 316 - Loss:	246.1630	Validation Accuracy:	0.777344
Epoch 6, Batch 317 - Loss:	400.5639	Validation Accuracy:	0.773438
Epoch 6, Batch 318 - Loss:	363.3598	Validation Accuracy:	0.785156
Epoch 6, Batch 319 - Loss:	304.2388	Validation Accuracy:	0.789062
Epoch 6, Batch 320 - Loss:	407.7867	Validation Accuracy:	0.785156
Epoch 6, Batch 321 - Loss:	335.5778	Validation Accuracy:	0.792969
Epoch 6, Batch 322 - Loss:	380.9443	Validation Accuracy:	0.785156
Epoch 6, Batch 323 - Loss:	419.7681	Validation Accuracy:	0.792969
Epoch 6, Batch 324 - Loss:	321.4048	Validation Accuracy:	0.792969
Epoch 6, Batch 325 - Loss:	332.5555	Validation Accuracy:	0.796875
Epoch 6, Batch 326 - Loss:	337.3860	Validation Accuracy:	0.792969
Epoch 6, Batch 327 - Loss:	456.1465	Validation Accuracy:	0.792969
Epoch 6, Batch 328 - Loss:	415.3025	Validation Accuracy:	0.781250
Epoch 6, Batch 329 - Loss:	288.4586	Validation Accuracy:	0.789062
Epoch 6, Batch 330 - Loss:	339.6166	Validation Accuracy:	0.792969
Epoch 6, Batch 331 - Loss:	458.7497	Validation Accuracy:	0.785156
Epoch 6, Batch 332 - Loss:	335.5197	Validation Accuracy:	0.789062
Epoch 6, Batch 333 - Loss:	383.3549	Validation Accuracy:	0.785156
Epoch 6, Batch 334 - Loss:	319.7504	Validation Accuracy:	0.785156
Epoch 6, Batch 335 - Loss:	423.5453	Validation Accuracy:	0.789062
Epoch 6, Batch 336 - Loss:	336.5802	Validation Accuracy:	0.792969
Epoch 6, Batch 337 - Loss:	288.9721	Validation Accuracy:	0.792969
Epoch 6, Batch 338 - Loss:	343.3730	Validation Accuracy:	0.800781
Epoch 6, Batch 339 - Loss:	430.8571	Validation Accuracy:	0.796875
Epoch 6, Batch 340 - Loss:	344.8705	Validation Accuracy:	0.800781
Epoch 6, Batch 341 - Loss:	488.9603	Validation Accuracy:	0.796875
Epoch 6, Batch 342 - Loss:	320.1964	Validation Accuracy:	0.796875
Epoch 6, Batch 343 - Loss:	349.8643	Validation Accuracy:	0.792969
Epoch 6, Batch 344 - Loss:	321.6960	Validation Accuracy:	0.789062
Epoch 6, Batch 345 - Loss:	205.2639	Validation Accuracy:	0.792969
Epoch 6, Batch 346 - Loss:	282.9823	Validation Accuracy:	0.789062
Epoch 6, Batch 347 - Loss:	355.5704	Validation Accuracy:	0.792969
Epoch 6, Batch 348 - Loss:	234.1410	Validation Accuracy:	0.796875
Epoch 6, Batch 349 - Loss:	445.3589	Validation Accuracy:	0.796875
Epoch 6, Batch 350 - Loss:	426.5153	Validation Accuracy:	0.796875
Epoch 6, Batch 351 - Loss:	227.1027	Validation Accuracy:	0.792969
Epoch 6, Batch 352 - Loss:	374.2184	Validation Accuracy:	0.792969
Epoch 6, Batch 353 - Loss:	558.4726	Validation Accuracy:	0.796875
Epoch 6, Batch 354 - Loss:	356.8089	Validation Accuracy:	0.792969
Epoch 6, Batch 355 - Loss:	284.2770	Validation Accuracy:	0.792969
Epoch 6, Batch 356 - Loss:	428.8254	Validation Accuracy:	0.792969

Epoch 6, Batch 357 - Loss:	327.1257	Validation Accuracy:	0.789062
Epoch 6, Batch 358 - Loss:	278.8290	Validation Accuracy:	0.789062
Epoch 6, Batch 359 - Loss:	305.7441	Validation Accuracy:	0.792969
Epoch 6, Batch 360 - Loss:	397.6451	Validation Accuracy:	0.789062
Epoch 6, Batch 361 - Loss:	364.2034	Validation Accuracy:	0.789062
Epoch 6, Batch 362 - Loss:	235.9517	Validation Accuracy:	0.796875
Epoch 6, Batch 363 - Loss:	253.6411	Validation Accuracy:	0.789062
Epoch 6, Batch 364 - Loss:	278.1794	Validation Accuracy:	0.796875
Epoch 6, Batch 365 - Loss:	271.2145	Validation Accuracy:	0.800781
Epoch 6, Batch 366 - Loss:	313.4720	Validation Accuracy:	0.804688
Epoch 6, Batch 367 - Loss:	293.5012	Validation Accuracy:	0.804688
Epoch 6, Batch 368 - Loss:	255.4896	Validation Accuracy:	0.800781
Epoch 6, Batch 369 - Loss:	289.1514	Validation Accuracy:	0.796875
Epoch 6, Batch 370 - Loss:	380.3937	Validation Accuracy:	0.796875
Epoch 6, Batch 371 - Loss:	295.6072	Validation Accuracy:	0.792969
Epoch 6, Batch 372 - Loss:	300.3875	Validation Accuracy:	0.792969
Epoch 6, Batch 373 - Loss:	359.8565	Validation Accuracy:	0.789062
Epoch 6, Batch 374 - Loss:	358.3027	Validation Accuracy:	0.796875
Epoch 6, Batch 375 - Loss:	238.2361	Validation Accuracy:	0.796875
Epoch 6, Batch 376 - Loss:	268.7886	Validation Accuracy:	0.796875
Epoch 6, Batch 377 - Loss:	380.6680	Validation Accuracy:	0.796875
Epoch 6, Batch 378 - Loss:	486.1918	Validation Accuracy:	0.789062
Epoch 6, Batch 379 - Loss:	370.5419	Validation Accuracy:	0.800781
Epoch 6, Batch 380 - Loss:	228.1445	Validation Accuracy:	0.796875
Epoch 6, Batch 381 - Loss:	308.6325	Validation Accuracy:	0.796875
Epoch 6, Batch 382 - Loss:	306.4591	Validation Accuracy:	0.796875
Epoch 6, Batch 383 - Loss:	259.3262	Validation Accuracy:	0.800781
Epoch 6, Batch 384 - Loss:	243.5332	Validation Accuracy:	0.800781
Epoch 6, Batch 385 - Loss:	359.3478	Validation Accuracy:	0.800781
Epoch 6, Batch 386 - Loss:	434.8267	Validation Accuracy:	0.796875
Epoch 6, Batch 387 - Loss:	350.6506	Validation Accuracy:	0.792969
Epoch 6, Batch 388 - Loss:	219.8497	Validation Accuracy:	0.796875
Epoch 6, Batch 389 - Loss:	329.9028	Validation Accuracy:	0.792969
Epoch 6, Batch 390 - Loss:	362.8909	Validation Accuracy:	0.800781
Epoch 6, Batch 391 - Loss:	365.4055	Validation Accuracy:	0.796875
Epoch 6, Batch 392 - Loss:	330.7988	Validation Accuracy:	0.800781
Epoch 6, Batch 393 - Loss:	379.3227	Validation Accuracy:	0.796875
Epoch 6, Batch 394 - Loss:	280.9447	Validation Accuracy:	0.800781
Epoch 6, Batch 395 - Loss:	310.0762	Validation Accuracy:	0.796875
Epoch 6, Batch 396 - Loss:	355.0100	Validation Accuracy:	0.796875
Epoch 6, Batch 397 - Loss:	222.1276	Validation Accuracy:	0.789062
Epoch 6, Batch 398 - Loss:	279.2944	Validation Accuracy:	0.789062
Epoch 6, Batch 399 - Loss:	254.1004	Validation Accuracy:	0.789062
Epoch 6, Batch 400 - Loss:	418.6552	Validation Accuracy:	0.789062
Epoch 6, Batch 401 - Loss:	205.4299	Validation Accuracy:	0.789062
Epoch 6, Batch 402 - Loss:	308.3705	Validation Accuracy:	0.789062
Epoch 6, Batch 403 - Loss:	294.9884	Validation Accuracy:	0.789062
Epoch 6, Batch 404 - Loss:	359.5673	Validation Accuracy:	0.800781

Epoch 6, Batch 405 - Loss:	345.3395	Validation Accuracy:	0.792969
Epoch 6, Batch 406 - Loss:	367.3915	Validation Accuracy:	0.792969
Epoch 6, Batch 407 - Loss:	306.1924	Validation Accuracy:	0.792969
Epoch 6, Batch 408 - Loss:	286.6835	Validation Accuracy:	0.785156
Epoch 6, Batch 409 - Loss:	379.0223	Validation Accuracy:	0.789062
Epoch 6, Batch 410 - Loss:	270.3149	Validation Accuracy:	0.785156
Epoch 6, Batch 411 - Loss:	317.4695	Validation Accuracy:	0.789062
Epoch 6, Batch 412 - Loss:	426.3046	Validation Accuracy:	0.792969
Epoch 6, Batch 413 - Loss:	278.6743	Validation Accuracy:	0.792969
Epoch 6, Batch 414 - Loss:	251.3372	Validation Accuracy:	0.789062
Epoch 6, Batch 415 - Loss:	384.7997	Validation Accuracy:	0.792969
Epoch 6, Batch 416 - Loss:	199.3774	Validation Accuracy:	0.781250
Epoch 6, Batch 417 - Loss:	226.5686	Validation Accuracy:	0.785156
Epoch 6, Batch 418 - Loss:	261.7262	Validation Accuracy:	0.785156
Epoch 6, Batch 419 - Loss:	451.7364	Validation Accuracy:	0.789062
Epoch 6, Batch 420 - Loss:	392.9969	Validation Accuracy:	0.781250
Epoch 6, Batch 421 - Loss:	433.0323	Validation Accuracy:	0.785156
Epoch 6, Batch 422 - Loss:	410.3800	Validation Accuracy:	0.781250
Epoch 6, Batch 423 - Loss:	303.0837	Validation Accuracy:	0.781250
Epoch 6, Batch 424 - Loss:	355.5681	Validation Accuracy:	0.781250
Epoch 6, Batch 425 - Loss:	413.6232	Validation Accuracy:	0.781250
Epoch 6, Batch 426 - Loss:	325.9572	Validation Accuracy:	0.785156
Epoch 6, Batch 427 - Loss:	246.7444	Validation Accuracy:	0.785156
Epoch 6, Batch 428 - Loss:	393.9486	Validation Accuracy:	0.781250
Epoch 6, Batch 429 - Loss:	400.0960	Validation Accuracy:	0.785156
Epoch 7, Batch 1 - Loss:	354.7588	Validation Accuracy:	0.785156
Epoch 7, Batch 2 - Loss:	420.1594	Validation Accuracy:	0.789062
Epoch 7, Batch 3 - Loss:	302.3057	Validation Accuracy:	0.785156
Epoch 7, Batch 4 - Loss:	364.0032	Validation Accuracy:	0.789062
Epoch 7, Batch 5 - Loss:	366.0502	Validation Accuracy:	0.789062
Epoch 7, Batch 6 - Loss:	384.5214	Validation Accuracy:	0.796875
Epoch 7, Batch 7 - Loss:	326.9146	Validation Accuracy:	0.789062
Epoch 7, Batch 8 - Loss:	215.3157	Validation Accuracy:	0.789062
Epoch 7, Batch 9 - Loss:	384.3447	Validation Accuracy:	0.792969
Epoch 7, Batch 10 - Loss:	594.0049	Validation Accuracy:	0.789062
Epoch 7, Batch 11 - Loss:	434.8939	Validation Accuracy:	0.792969
Epoch 7, Batch 12 - Loss:	362.8052	Validation Accuracy:	0.792969
Epoch 7, Batch 13 - Loss:	251.8598	Validation Accuracy:	0.785156
Epoch 7, Batch 14 - Loss:	391.6227	Validation Accuracy:	0.785156
Epoch 7, Batch 15 - Loss:	307.4035	Validation Accuracy:	0.785156
Epoch 7, Batch 16 - Loss:	422.6331	Validation Accuracy:	0.785156
Epoch 7, Batch 17 - Loss:	223.5215	Validation Accuracy:	0.785156
Epoch 7, Batch 18 - Loss:	240.2462	Validation Accuracy:	0.785156
Epoch 7, Batch 19 - Loss:	356.1667	Validation Accuracy:	0.792969
Epoch 7, Batch 20 - Loss:	325.8578	Validation Accuracy:	0.785156
Epoch 7, Batch 21 - Loss:	307.3959	Validation Accuracy:	0.781250
Epoch 7, Batch 22 - Loss:	303.3411	Validation Accuracy:	0.789062
Epoch 7, Batch 23 - Loss:	248.0208	Validation Accuracy:	0.789062

Epoch	7, Batch	24 - Loss:	393.9540	Validation Accuracy:	0.789062
Epoch	7, Batch	25 - Loss:	337.9944	Validation Accuracy:	0.785156
Epoch	7, Batch	26 - Loss:	275.9211	Validation Accuracy:	0.789062
Epoch	7, Batch	27 - Loss:	330.9308	Validation Accuracy:	0.789062
Epoch	7, Batch	28 - Loss:	397.1826	Validation Accuracy:	0.789062
Epoch	7, Batch	29 - Loss:	190.3364	Validation Accuracy:	0.796875
Epoch	7, Batch	30 - Loss:	328.5193	Validation Accuracy:	0.792969
Epoch	7, Batch	31 - Loss:	341.5342	Validation Accuracy:	0.792969
Epoch	7, Batch	32 - Loss:	184.9458	Validation Accuracy:	0.796875
Epoch	7, Batch	33 - Loss:	292.5242	Validation Accuracy:	0.800781
Epoch	7, Batch	34 - Loss:	395.3690	Validation Accuracy:	0.785156
Epoch	7, Batch	35 - Loss:	356.9204	Validation Accuracy:	0.781250
Epoch	7, Batch	36 - Loss:	280.8995	Validation Accuracy:	0.781250
Epoch	7, Batch	37 - Loss:	401.4009	Validation Accuracy:	0.777344
Epoch	7, Batch	38 - Loss:	373.4984	Validation Accuracy:	0.781250
Epoch	7, Batch	39 - Loss:	288.8236	Validation Accuracy:	0.781250
Epoch	7, Batch	40 - Loss:	284.4054	Validation Accuracy:	0.789062
Epoch	7, Batch	41 - Loss:	369.9523	Validation Accuracy:	0.792969
Epoch	7, Batch	42 - Loss:	338.0241	Validation Accuracy:	0.796875
Epoch	7, Batch	43 - Loss:	301.8425	Validation Accuracy:	0.792969
Epoch	7, Batch	44 - Loss:	338.5521	Validation Accuracy:	0.796875
Epoch	7, Batch	45 - Loss:	326.8909	Validation Accuracy:	0.792969
Epoch	7, Batch	46 - Loss:	269.8845	Validation Accuracy:	0.800781
Epoch	7, Batch	47 - Loss:	381.3953	Validation Accuracy:	0.789062
Epoch	7, Batch	48 - Loss:	308.0363	Validation Accuracy:	0.789062
Epoch	7, Batch	49 - Loss:	310.2570	Validation Accuracy:	0.785156
Epoch	7, Batch	50 - Loss:	364.0334	Validation Accuracy:	0.785156
Epoch	7, Batch	51 - Loss:	315.6044	Validation Accuracy:	0.792969
Epoch	7, Batch	52 - Loss:	420.1599	Validation Accuracy:	0.789062
Epoch	7, Batch	53 - Loss:	406.2140	Validation Accuracy:	0.781250
Epoch	7, Batch	54 - Loss:	437.3464	Validation Accuracy:	0.789062
Epoch	7, Batch	55 - Loss:	315.0603	Validation Accuracy:	0.789062
Epoch	7, Batch	56 - Loss:	325.4840	Validation Accuracy:	0.789062
Epoch	7, Batch	57 - Loss:	247.4053	Validation Accuracy:	0.785156
Epoch	7, Batch	58 - Loss:	436.0915	Validation Accuracy:	0.785156
Epoch	7, Batch	59 - Loss:	213.4348	Validation Accuracy:	0.789062
Epoch	7, Batch	60 - Loss:	318.6428	Validation Accuracy:	0.792969
Epoch	7, Batch	61 - Loss:	265.3258	Validation Accuracy:	0.789062
Epoch	7, Batch	62 - Loss:	378.3868	Validation Accuracy:	0.792969
Epoch	7, Batch	63 - Loss:	454.0684	Validation Accuracy:	0.785156
Epoch	7, Batch	64 - Loss:	214.2156	Validation Accuracy:	0.792969
Epoch	7, Batch	65 - Loss:	368.4974	Validation Accuracy:	0.792969
Epoch	7, Batch	66 - Loss:	317.4836	Validation Accuracy:	0.789062
Epoch	7, Batch	67 - Loss:	429.4211	Validation Accuracy:	0.781250
Epoch	7, Batch	68 - Loss:	287.9191	Validation Accuracy:	0.785156
Epoch	7, Batch	69 - Loss:	230.5933	Validation Accuracy:	0.796875
Epoch	7, Batch	70 - Loss:	311.4436	Validation Accuracy:	0.789062
Epoch	7, Batch	71 - Loss:	245.2618	Validation Accuracy:	0.789062

Epoch	7, Batch	72 - Loss:	308.0189	Validation Accuracy:	0.796875
Epoch	7, Batch	73 - Loss:	394.5282	Validation Accuracy:	0.796875
Epoch	7, Batch	74 - Loss:	228.9165	Validation Accuracy:	0.796875
Epoch	7, Batch	75 - Loss:	433.9838	Validation Accuracy:	0.796875
Epoch	7, Batch	76 - Loss:	255.9077	Validation Accuracy:	0.800781
Epoch	7, Batch	77 - Loss:	230.0033	Validation Accuracy:	0.800781
Epoch	7, Batch	78 - Loss:	311.5565	Validation Accuracy:	0.796875
Epoch	7, Batch	79 - Loss:	308.9193	Validation Accuracy:	0.796875
Epoch	7, Batch	80 - Loss:	336.3968	Validation Accuracy:	0.804688
Epoch	7, Batch	81 - Loss:	278.6727	Validation Accuracy:	0.808594
Epoch	7, Batch	82 - Loss:	260.7123	Validation Accuracy:	0.808594
Epoch	7, Batch	83 - Loss:	402.1795	Validation Accuracy:	0.800781
Epoch	7, Batch	84 - Loss:	330.3879	Validation Accuracy:	0.800781
Epoch	7, Batch	85 - Loss:	446.4472	Validation Accuracy:	0.800781
Epoch	7, Batch	86 - Loss:	348.8003	Validation Accuracy:	0.800781
Epoch	7, Batch	87 - Loss:	354.2002	Validation Accuracy:	0.800781
Epoch	7, Batch	88 - Loss:	192.0172	Validation Accuracy:	0.796875
Epoch	7, Batch	89 - Loss:	348.7137	Validation Accuracy:	0.792969
Epoch	7, Batch	90 - Loss:	371.5773	Validation Accuracy:	0.800781
Epoch	7, Batch	91 - Loss:	303.5365	Validation Accuracy:	0.800781
Epoch	7, Batch	92 - Loss:	383.9757	Validation Accuracy:	0.800781
Epoch	7, Batch	93 - Loss:	253.2238	Validation Accuracy:	0.792969
Epoch	7, Batch	94 - Loss:	292.4907	Validation Accuracy:	0.792969
Epoch	7, Batch	95 - Loss:	265.0918	Validation Accuracy:	0.792969
Epoch	7, Batch	96 - Loss:	356.4626	Validation Accuracy:	0.792969
Epoch	7, Batch	97 - Loss:	306.0159	Validation Accuracy:	0.789062
Epoch	7, Batch	98 - Loss:	441.9302	Validation Accuracy:	0.792969
Epoch	7, Batch	99 - Loss:	351.5182	Validation Accuracy:	0.789062
Epoch	7, Batch	100 - Loss:	277.6679	Validation Accuracy:	0.792969
Epoch	7, Batch	101 - Loss:	327.0985	Validation Accuracy:	0.792969
Epoch	7, Batch	102 - Loss:	234.4099	Validation Accuracy:	0.796875
Epoch	7, Batch	103 - Loss:	237.5674	Validation Accuracy:	0.800781
Epoch	7, Batch	104 - Loss:	334.3352	Validation Accuracy:	0.800781
Epoch	7, Batch	105 - Loss:	319.8955	Validation Accuracy:	0.796875
Epoch	7, Batch	106 - Loss:	208.2721	Validation Accuracy:	0.796875
Epoch	7, Batch	107 - Loss:	288.9371	Validation Accuracy:	0.796875
Epoch	7, Batch	108 - Loss:	298.9615	Validation Accuracy:	0.800781
Epoch	7, Batch	109 - Loss:	314.7109	Validation Accuracy:	0.800781
Epoch	7, Batch	110 - Loss:	430.4330	Validation Accuracy:	0.800781
Epoch	7, Batch	111 - Loss:	329.5361	Validation Accuracy:	0.796875
Epoch	7, Batch	112 - Loss:	292.5348	Validation Accuracy:	0.800781
Epoch	7, Batch	113 - Loss:	456.7649	Validation Accuracy:	0.800781
Epoch	7, Batch	114 - Loss:	328.7759	Validation Accuracy:	0.796875
Epoch	7, Batch	115 - Loss:	317.5329	Validation Accuracy:	0.800781
Epoch	7, Batch	116 - Loss:	386.8840	Validation Accuracy:	0.800781
Epoch	7, Batch	117 - Loss:	283.3215	Validation Accuracy:	0.800781
Epoch	7, Batch	118 - Loss:	347.0652	Validation Accuracy:	0.804688
Epoch	7, Batch	119 - Loss:	328.3546	Validation Accuracy:	0.800781

Epoch	7, Batch 120	- Loss:	328.5660	Validation Accuracy:	0.804688
Epoch	7, Batch 121	- Loss:	340.6368	Validation Accuracy:	0.800781
Epoch	7, Batch 122	- Loss:	370.4753	Validation Accuracy:	0.800781
Epoch	7, Batch 123	- Loss:	394.6713	Validation Accuracy:	0.800781
Epoch	7, Batch 124	- Loss:	320.2449	Validation Accuracy:	0.804688
Epoch	7, Batch 125	- Loss:	317.7764	Validation Accuracy:	0.796875
Epoch	7, Batch 126	- Loss:	296.6243	Validation Accuracy:	0.800781
Epoch	7, Batch 127	- Loss:	196.1182	Validation Accuracy:	0.800781
Epoch	7, Batch 128	- Loss:	265.4721	Validation Accuracy:	0.796875
Epoch	7, Batch 129	- Loss:	331.1721	Validation Accuracy:	0.792969
Epoch	7, Batch 130	- Loss:	402.8726	Validation Accuracy:	0.792969
Epoch	7, Batch 131	- Loss:	272.9740	Validation Accuracy:	0.789062
Epoch	7, Batch 132	- Loss:	313.2733	Validation Accuracy:	0.785156
Epoch	7, Batch 133	- Loss:	345.9036	Validation Accuracy:	0.792969
Epoch	7, Batch 134	- Loss:	293.0233	Validation Accuracy:	0.796875
Epoch	7, Batch 135	- Loss:	333.7778	Validation Accuracy:	0.792969
Epoch	7, Batch 136	- Loss:	364.9213	Validation Accuracy:	0.792969
Epoch	7, Batch 137	- Loss:	378.8145	Validation Accuracy:	0.792969
Epoch	7, Batch 138	- Loss:	263.4008	Validation Accuracy:	0.789062
Epoch	7, Batch 139	- Loss:	323.2228	Validation Accuracy:	0.800781
Epoch	7, Batch 140	- Loss:	292.1812	Validation Accuracy:	0.804688
Epoch	7, Batch 141	- Loss:	352.4258	Validation Accuracy:	0.804688
Epoch	7, Batch 142	- Loss:	351.8752	Validation Accuracy:	0.796875
Epoch	7, Batch 143	- Loss:	356.2986	Validation Accuracy:	0.796875
Epoch	7, Batch 144	- Loss:	418.2421	Validation Accuracy:	0.800781
Epoch	7, Batch 145	- Loss:	345.0979	Validation Accuracy:	0.796875
Epoch	7, Batch 146	- Loss:	357.0024	Validation Accuracy:	0.792969
Epoch	7, Batch 147	- Loss:	352.5966	Validation Accuracy:	0.796875
Epoch	7, Batch 148	- Loss:	396.6299	Validation Accuracy:	0.800781
Epoch	7, Batch 149	- Loss:	413.8670	Validation Accuracy:	0.792969
Epoch	7, Batch 150	- Loss:	358.5393	Validation Accuracy:	0.789062
Epoch	7, Batch 151	- Loss:	477.7021	Validation Accuracy:	0.781250
Epoch	7, Batch 152	- Loss:	300.2284	Validation Accuracy:	0.792969
Epoch	7, Batch 153	- Loss:	320.6772	Validation Accuracy:	0.800781
Epoch	7, Batch 154	- Loss:	327.6066	Validation Accuracy:	0.800781
Epoch	7, Batch 155	- Loss:	360.1580	Validation Accuracy:	0.812500
Epoch	7, Batch 156	- Loss:	206.5121	Validation Accuracy:	0.812500
Epoch	7, Batch 157	- Loss:	299.4034	Validation Accuracy:	0.812500
Epoch	7, Batch 158	- Loss:	356.7561	Validation Accuracy:	0.808594
Epoch	7, Batch 159	- Loss:	348.4327	Validation Accuracy:	0.804688
Epoch	7, Batch 160	- Loss:	281.1907	Validation Accuracy:	0.800781
Epoch	7, Batch 161	- Loss:	475.7410	Validation Accuracy:	0.800781
Epoch	7, Batch 162	- Loss:	395.0856	Validation Accuracy:	0.804688
Epoch	7, Batch 163	- Loss:	496.2823	Validation Accuracy:	0.796875
Epoch	7, Batch 164	- Loss:	371.4746	Validation Accuracy:	0.796875
Epoch	7, Batch 165	- Loss:	368.4431	Validation Accuracy:	0.792969
Epoch	7, Batch 166	- Loss:	359.2932	Validation Accuracy:	0.792969
Epoch	7, Batch 167	- Loss:	320.6338	Validation Accuracy:	0.804688

Epoch	7, Batch 168	- Loss:	212.7928	Validation Accuracy:	0.800781
Epoch	7, Batch 169	- Loss:	212.4422	Validation Accuracy:	0.800781
Epoch	7, Batch 170	- Loss:	249.9987	Validation Accuracy:	0.800781
Epoch	7, Batch 171	- Loss:	231.1418	Validation Accuracy:	0.796875
Epoch	7, Batch 172	- Loss:	155.4721	Validation Accuracy:	0.800781
Epoch	7, Batch 173	- Loss:	240.1359	Validation Accuracy:	0.804688
Epoch	7, Batch 174	- Loss:	321.2682	Validation Accuracy:	0.800781
Epoch	7, Batch 175	- Loss:	269.5474	Validation Accuracy:	0.800781
Epoch	7, Batch 176	- Loss:	296.0729	Validation Accuracy:	0.800781
Epoch	7, Batch 177	- Loss:	276.4292	Validation Accuracy:	0.800781
Epoch	7, Batch 178	- Loss:	305.6854	Validation Accuracy:	0.792969
Epoch	7, Batch 179	- Loss:	477.5635	Validation Accuracy:	0.792969
Epoch	7, Batch 180	- Loss:	349.0279	Validation Accuracy:	0.800781
Epoch	7, Batch 181	- Loss:	319.7694	Validation Accuracy:	0.800781
Epoch	7, Batch 182	- Loss:	332.5266	Validation Accuracy:	0.800781
Epoch	7, Batch 183	- Loss:	368.5972	Validation Accuracy:	0.796875
Epoch	7, Batch 184	- Loss:	181.9384	Validation Accuracy:	0.792969
Epoch	7, Batch 185	- Loss:	309.9388	Validation Accuracy:	0.796875
Epoch	7, Batch 186	- Loss:	281.2019	Validation Accuracy:	0.796875
Epoch	7, Batch 187	- Loss:	353.0584	Validation Accuracy:	0.792969
Epoch	7, Batch 188	- Loss:	373.2909	Validation Accuracy:	0.800781
Epoch	7, Batch 189	- Loss:	295.6069	Validation Accuracy:	0.804688
Epoch	7, Batch 190	- Loss:	283.8353	Validation Accuracy:	0.800781
Epoch	7, Batch 191	- Loss:	338.6938	Validation Accuracy:	0.804688
Epoch	7, Batch 192	- Loss:	391.6398	Validation Accuracy:	0.796875
Epoch	7, Batch 193	- Loss:	318.4163	Validation Accuracy:	0.800781
Epoch	7, Batch 194	- Loss:	470.9343	Validation Accuracy:	0.800781
Epoch	7, Batch 195	- Loss:	409.2236	Validation Accuracy:	0.796875
Epoch	7, Batch 196	- Loss:	348.7490	Validation Accuracy:	0.796875
Epoch	7, Batch 197	- Loss:	423.6399	Validation Accuracy:	0.789062
Epoch	7, Batch 198	- Loss:	247.1472	Validation Accuracy:	0.789062
Epoch	7, Batch 199	- Loss:	301.8124	Validation Accuracy:	0.785156
Epoch	7, Batch 200	- Loss:	334.7368	Validation Accuracy:	0.792969
Epoch	7, Batch 201	- Loss:	436.0149	Validation Accuracy:	0.792969
Epoch	7, Batch 202	- Loss:	278.8099	Validation Accuracy:	0.789062
Epoch	7, Batch 203	- Loss:	252.9444	Validation Accuracy:	0.796875
Epoch	7, Batch 204	- Loss:	293.5533	Validation Accuracy:	0.792969
Epoch	7, Batch 205	- Loss:	296.6767	Validation Accuracy:	0.789062
Epoch	7, Batch 206	- Loss:	370.0558	Validation Accuracy:	0.789062
Epoch	7, Batch 207	- Loss:	330.8712	Validation Accuracy:	0.792969
Epoch	7, Batch 208	- Loss:	323.4941	Validation Accuracy:	0.785156
Epoch	7, Batch 209	- Loss:	379.3464	Validation Accuracy:	0.781250
Epoch	7, Batch 210	- Loss:	286.1415	Validation Accuracy:	0.789062
Epoch	7, Batch 211	- Loss:	252.6162	Validation Accuracy:	0.785156
Epoch	7, Batch 212	- Loss:	336.3453	Validation Accuracy:	0.789062
Epoch	7, Batch 213	- Loss:	275.2160	Validation Accuracy:	0.785156
Epoch	7, Batch 214	- Loss:	270.9506	Validation Accuracy:	0.785156
Epoch	7, Batch 215	- Loss:	364.1814	Validation Accuracy:	0.789062

Epoch	7, Batch	216 - Loss:	403.5345	Validation Accuracy:	0.785156
Epoch	7, Batch	217 - Loss:	256.6776	Validation Accuracy:	0.785156
Epoch	7, Batch	218 - Loss:	275.6654	Validation Accuracy:	0.789062
Epoch	7, Batch	219 - Loss:	311.0648	Validation Accuracy:	0.785156
Epoch	7, Batch	220 - Loss:	169.8030	Validation Accuracy:	0.785156
Epoch	7, Batch	221 - Loss:	434.7745	Validation Accuracy:	0.789062
Epoch	7, Batch	222 - Loss:	372.4375	Validation Accuracy:	0.785156
Epoch	7, Batch	223 - Loss:	257.9889	Validation Accuracy:	0.785156
Epoch	7, Batch	224 - Loss:	246.6467	Validation Accuracy:	0.785156
Epoch	7, Batch	225 - Loss:	228.4983	Validation Accuracy:	0.785156
Epoch	7, Batch	226 - Loss:	312.2433	Validation Accuracy:	0.789062
Epoch	7, Batch	227 - Loss:	309.9475	Validation Accuracy:	0.789062
Epoch	7, Batch	228 - Loss:	307.7082	Validation Accuracy:	0.789062
Epoch	7, Batch	229 - Loss:	362.5470	Validation Accuracy:	0.785156
Epoch	7, Batch	230 - Loss:	241.7872	Validation Accuracy:	0.789062
Epoch	7, Batch	231 - Loss:	356.1348	Validation Accuracy:	0.792969
Epoch	7, Batch	232 - Loss:	370.9197	Validation Accuracy:	0.792969
Epoch	7, Batch	233 - Loss:	320.5288	Validation Accuracy:	0.792969
Epoch	7, Batch	234 - Loss:	222.0410	Validation Accuracy:	0.789062
Epoch	7, Batch	235 - Loss:	283.2157	Validation Accuracy:	0.792969
Epoch	7, Batch	236 - Loss:	184.2707	Validation Accuracy:	0.796875
Epoch	7, Batch	237 - Loss:	396.3352	Validation Accuracy:	0.789062
Epoch	7, Batch	238 - Loss:	276.4517	Validation Accuracy:	0.785156
Epoch	7, Batch	239 - Loss:	234.5901	Validation Accuracy:	0.785156
Epoch	7, Batch	240 - Loss:	189.3976	Validation Accuracy:	0.792969
Epoch	7, Batch	241 - Loss:	384.9981	Validation Accuracy:	0.792969
Epoch	7, Batch	242 - Loss:	201.6252	Validation Accuracy:	0.800781
Epoch	7, Batch	243 - Loss:	291.6166	Validation Accuracy:	0.792969
Epoch	7, Batch	244 - Loss:	343.0013	Validation Accuracy:	0.789062
Epoch	7, Batch	245 - Loss:	285.6409	Validation Accuracy:	0.789062
Epoch	7, Batch	246 - Loss:	440.1377	Validation Accuracy:	0.785156
Epoch	7, Batch	247 - Loss:	290.5295	Validation Accuracy:	0.792969
Epoch	7, Batch	248 - Loss:	315.5503	Validation Accuracy:	0.789062
Epoch	7, Batch	249 - Loss:	186.3954	Validation Accuracy:	0.792969
Epoch	7, Batch	250 - Loss:	200.6358	Validation Accuracy:	0.789062
Epoch	7, Batch	251 - Loss:	233.5026	Validation Accuracy:	0.792969
Epoch	7, Batch	252 - Loss:	344.8022	Validation Accuracy:	0.792969
Epoch	7, Batch	253 - Loss:	258.0220	Validation Accuracy:	0.792969
Epoch	7, Batch	254 - Loss:	320.8832	Validation Accuracy:	0.789062
Epoch	7, Batch	255 - Loss:	338.4806	Validation Accuracy:	0.789062
Epoch	7, Batch	256 - Loss:	354.5311	Validation Accuracy:	0.789062
Epoch	7, Batch	257 - Loss:	311.0558	Validation Accuracy:	0.785156
Epoch	7, Batch	258 - Loss:	389.8661	Validation Accuracy:	0.792969
Epoch	7, Batch	259 - Loss:	424.2881	Validation Accuracy:	0.789062
Epoch	7, Batch	260 - Loss:	369.9914	Validation Accuracy:	0.789062
Epoch	7, Batch	261 - Loss:	176.4330	Validation Accuracy:	0.785156
Epoch	7, Batch	262 - Loss:	356.2009	Validation Accuracy:	0.789062
Epoch	7, Batch	263 - Loss:	243.9751	Validation Accuracy:	0.792969

Epoch	7, Batch 264	- Loss:	292.6916	Validation Accuracy:	0.792969
Epoch	7, Batch 265	- Loss:	477.0550	Validation Accuracy:	0.789062
Epoch	7, Batch 266	- Loss:	332.5674	Validation Accuracy:	0.789062
Epoch	7, Batch 267	- Loss:	355.7994	Validation Accuracy:	0.789062
Epoch	7, Batch 268	- Loss:	166.6242	Validation Accuracy:	0.792969
Epoch	7, Batch 269	- Loss:	342.2044	Validation Accuracy:	0.792969
Epoch	7, Batch 270	- Loss:	361.1989	Validation Accuracy:	0.789062
Epoch	7, Batch 271	- Loss:	203.2118	Validation Accuracy:	0.789062
Epoch	7, Batch 272	- Loss:	297.8544	Validation Accuracy:	0.789062
Epoch	7, Batch 273	- Loss:	295.6953	Validation Accuracy:	0.781250
Epoch	7, Batch 274	- Loss:	372.4641	Validation Accuracy:	0.781250
Epoch	7, Batch 275	- Loss:	235.2216	Validation Accuracy:	0.792969
Epoch	7, Batch 276	- Loss:	345.6840	Validation Accuracy:	0.785156
Epoch	7, Batch 277	- Loss:	391.8207	Validation Accuracy:	0.789062
Epoch	7, Batch 278	- Loss:	374.0552	Validation Accuracy:	0.789062
Epoch	7, Batch 279	- Loss:	319.3961	Validation Accuracy:	0.792969
Epoch	7, Batch 280	- Loss:	358.1078	Validation Accuracy:	0.792969
Epoch	7, Batch 281	- Loss:	349.5555	Validation Accuracy:	0.792969
Epoch	7, Batch 282	- Loss:	297.2885	Validation Accuracy:	0.796875
Epoch	7, Batch 283	- Loss:	280.6861	Validation Accuracy:	0.796875
Epoch	7, Batch 284	- Loss:	335.4527	Validation Accuracy:	0.796875
Epoch	7, Batch 285	- Loss:	440.2716	Validation Accuracy:	0.800781
Epoch	7, Batch 286	- Loss:	346.1321	Validation Accuracy:	0.796875
Epoch	7, Batch 287	- Loss:	293.0041	Validation Accuracy:	0.796875
Epoch	7, Batch 288	- Loss:	279.8074	Validation Accuracy:	0.796875
Epoch	7, Batch 289	- Loss:	334.8323	Validation Accuracy:	0.796875
Epoch	7, Batch 290	- Loss:	347.0833	Validation Accuracy:	0.796875
Epoch	7, Batch 291	- Loss:	269.8896	Validation Accuracy:	0.796875
Epoch	7, Batch 292	- Loss:	265.1908	Validation Accuracy:	0.800781
Epoch	7, Batch 293	- Loss:	244.7041	Validation Accuracy:	0.804688
Epoch	7, Batch 294	- Loss:	235.0501	Validation Accuracy:	0.804688
Epoch	7, Batch 295	- Loss:	377.9624	Validation Accuracy:	0.800781
Epoch	7, Batch 296	- Loss:	204.9258	Validation Accuracy:	0.804688
Epoch	7, Batch 297	- Loss:	310.3611	Validation Accuracy:	0.808594
Epoch	7, Batch 298	- Loss:	343.1931	Validation Accuracy:	0.804688
Epoch	7, Batch 299	- Loss:	188.0795	Validation Accuracy:	0.796875
Epoch	7, Batch 300	- Loss:	246.1017	Validation Accuracy:	0.796875
Epoch	7, Batch 301	- Loss:	318.7538	Validation Accuracy:	0.796875
Epoch	7, Batch 302	- Loss:	207.5294	Validation Accuracy:	0.796875
Epoch	7, Batch 303	- Loss:	282.2837	Validation Accuracy:	0.796875
Epoch	7, Batch 304	- Loss:	297.3358	Validation Accuracy:	0.792969
Epoch	7, Batch 305	- Loss:	271.8345	Validation Accuracy:	0.792969
Epoch	7, Batch 306	- Loss:	214.1905	Validation Accuracy:	0.789062
Epoch	7, Batch 307	- Loss:	273.5071	Validation Accuracy:	0.792969
Epoch	7, Batch 308	- Loss:	262.4734	Validation Accuracy:	0.785156
Epoch	7, Batch 309	- Loss:	190.9532	Validation Accuracy:	0.785156
Epoch	7, Batch 310	- Loss:	246.0236	Validation Accuracy:	0.785156
Epoch	7, Batch 311	- Loss:	329.6964	Validation Accuracy:	0.789062

Epoch	7, Batch 312	- Loss:	281.6868	Validation Accuracy:	0.796875
Epoch	7, Batch 313	- Loss:	347.9519	Validation Accuracy:	0.792969
Epoch	7, Batch 314	- Loss:	334.6327	Validation Accuracy:	0.789062
Epoch	7, Batch 315	- Loss:	320.1801	Validation Accuracy:	0.789062
Epoch	7, Batch 316	- Loss:	283.9641	Validation Accuracy:	0.785156
Epoch	7, Batch 317	- Loss:	370.1439	Validation Accuracy:	0.785156
Epoch	7, Batch 318	- Loss:	321.4912	Validation Accuracy:	0.785156
Epoch	7, Batch 319	- Loss:	241.5640	Validation Accuracy:	0.789062
Epoch	7, Batch 320	- Loss:	180.0891	Validation Accuracy:	0.789062
Epoch	7, Batch 321	- Loss:	374.6241	Validation Accuracy:	0.789062
Epoch	7, Batch 322	- Loss:	318.7246	Validation Accuracy:	0.785156
Epoch	7, Batch 323	- Loss:	428.0718	Validation Accuracy:	0.781250
Epoch	7, Batch 324	- Loss:	372.0856	Validation Accuracy:	0.785156
Epoch	7, Batch 325	- Loss:	233.0488	Validation Accuracy:	0.777344
Epoch	7, Batch 326	- Loss:	255.4054	Validation Accuracy:	0.773438
Epoch	7, Batch 327	- Loss:	255.1138	Validation Accuracy:	0.781250
Epoch	7, Batch 328	- Loss:	338.7094	Validation Accuracy:	0.781250
Epoch	7, Batch 329	- Loss:	290.9172	Validation Accuracy:	0.785156
Epoch	7, Batch 330	- Loss:	325.6265	Validation Accuracy:	0.781250
Epoch	7, Batch 331	- Loss:	332.1988	Validation Accuracy:	0.781250
Epoch	7, Batch 332	- Loss:	284.6674	Validation Accuracy:	0.785156
Epoch	7, Batch 333	- Loss:	305.0451	Validation Accuracy:	0.789062
Epoch	7, Batch 334	- Loss:	368.5231	Validation Accuracy:	0.789062
Epoch	7, Batch 335	- Loss:	246.9133	Validation Accuracy:	0.781250
Epoch	7, Batch 336	- Loss:	360.4907	Validation Accuracy:	0.781250
Epoch	7, Batch 337	- Loss:	254.3811	Validation Accuracy:	0.785156
Epoch	7, Batch 338	- Loss:	293.0404	Validation Accuracy:	0.781250
Epoch	7, Batch 339	- Loss:	291.0032	Validation Accuracy:	0.781250
Epoch	7, Batch 340	- Loss:	264.1270	Validation Accuracy:	0.785156
Epoch	7, Batch 341	- Loss:	260.2600	Validation Accuracy:	0.785156
Epoch	7, Batch 342	- Loss:	211.9887	Validation Accuracy:	0.785156
Epoch	7, Batch 343	- Loss:	239.1047	Validation Accuracy:	0.789062
Epoch	7, Batch 344	- Loss:	205.9834	Validation Accuracy:	0.789062
Epoch	7, Batch 345	- Loss:	324.4941	Validation Accuracy:	0.789062
Epoch	7, Batch 346	- Loss:	246.1205	Validation Accuracy:	0.785156
Epoch	7, Batch 347	- Loss:	447.7143	Validation Accuracy:	0.789062
Epoch	7, Batch 348	- Loss:	292.2463	Validation Accuracy:	0.785156
Epoch	7, Batch 349	- Loss:	346.4661	Validation Accuracy:	0.789062
Epoch	7, Batch 350	- Loss:	385.8946	Validation Accuracy:	0.785156
Epoch	7, Batch 351	- Loss:	368.1159	Validation Accuracy:	0.789062
Epoch	7, Batch 352	- Loss:	305.1165	Validation Accuracy:	0.789062
Epoch	7, Batch 353	- Loss:	275.1589	Validation Accuracy:	0.789062
Epoch	7, Batch 354	- Loss:	246.4855	Validation Accuracy:	0.796875
Epoch	7, Batch 355	- Loss:	460.2580	Validation Accuracy:	0.796875
Epoch	7, Batch 356	- Loss:	133.9058	Validation Accuracy:	0.785156
Epoch	7, Batch 357	- Loss:	206.8885	Validation Accuracy:	0.792969
Epoch	7, Batch 358	- Loss:	282.2101	Validation Accuracy:	0.785156
Epoch	7, Batch 359	- Loss:	392.7833	Validation Accuracy:	0.789062

Epoch	7, Batch 360	- Loss:	339.7819	Validation Accuracy:	0.789062
Epoch	7, Batch 361	- Loss:	235.9086	Validation Accuracy:	0.785156
Epoch	7, Batch 362	- Loss:	421.2712	Validation Accuracy:	0.785156
Epoch	7, Batch 363	- Loss:	362.4050	Validation Accuracy:	0.781250
Epoch	7, Batch 364	- Loss:	358.7798	Validation Accuracy:	0.785156
Epoch	7, Batch 365	- Loss:	277.0768	Validation Accuracy:	0.789062
Epoch	7, Batch 366	- Loss:	316.3197	Validation Accuracy:	0.792969
Epoch	7, Batch 367	- Loss:	261.2330	Validation Accuracy:	0.792969
Epoch	7, Batch 368	- Loss:	248.9666	Validation Accuracy:	0.796875
Epoch	7, Batch 369	- Loss:	333.0695	Validation Accuracy:	0.789062
Epoch	7, Batch 370	- Loss:	354.4835	Validation Accuracy:	0.789062
Epoch	7, Batch 371	- Loss:	357.6042	Validation Accuracy:	0.792969
Epoch	7, Batch 372	- Loss:	416.6815	Validation Accuracy:	0.792969
Epoch	7, Batch 373	- Loss:	278.1926	Validation Accuracy:	0.792969
Epoch	7, Batch 374	- Loss:	445.3741	Validation Accuracy:	0.792969
Epoch	7, Batch 375	- Loss:	263.4384	Validation Accuracy:	0.792969
Epoch	7, Batch 376	- Loss:	213.0927	Validation Accuracy:	0.792969
Epoch	7, Batch 377	- Loss:	150.1361	Validation Accuracy:	0.796875
Epoch	7, Batch 378	- Loss:	290.6841	Validation Accuracy:	0.796875
Epoch	7, Batch 379	- Loss:	540.7438	Validation Accuracy:	0.804688
Epoch	7, Batch 380	- Loss:	233.5333	Validation Accuracy:	0.800781
Epoch	7, Batch 381	- Loss:	290.8299	Validation Accuracy:	0.796875
Epoch	7, Batch 382	- Loss:	457.8966	Validation Accuracy:	0.796875
Epoch	7, Batch 383	- Loss:	394.8679	Validation Accuracy:	0.796875
Epoch	7, Batch 384	- Loss:	217.9962	Validation Accuracy:	0.796875
Epoch	7, Batch 385	- Loss:	266.7691	Validation Accuracy:	0.800781
Epoch	7, Batch 386	- Loss:	304.3302	Validation Accuracy:	0.792969
Epoch	7, Batch 387	- Loss:	290.1913	Validation Accuracy:	0.792969
Epoch	7, Batch 388	- Loss:	156.4440	Validation Accuracy:	0.792969
Epoch	7, Batch 389	- Loss:	249.0987	Validation Accuracy:	0.792969
Epoch	7, Batch 390	- Loss:	372.3947	Validation Accuracy:	0.792969
Epoch	7, Batch 391	- Loss:	199.7321	Validation Accuracy:	0.792969
Epoch	7, Batch 392	- Loss:	311.8775	Validation Accuracy:	0.796875
Epoch	7, Batch 393	- Loss:	270.1832	Validation Accuracy:	0.796875
Epoch	7, Batch 394	- Loss:	360.0197	Validation Accuracy:	0.792969
Epoch	7, Batch 395	- Loss:	225.7949	Validation Accuracy:	0.796875
Epoch	7, Batch 396	- Loss:	182.2202	Validation Accuracy:	0.796875
Epoch	7, Batch 397	- Loss:	211.3870	Validation Accuracy:	0.792969
Epoch	7, Batch 398	- Loss:	245.3413	Validation Accuracy:	0.792969
Epoch	7, Batch 399	- Loss:	316.6185	Validation Accuracy:	0.789062
Epoch	7, Batch 400	- Loss:	245.5793	Validation Accuracy:	0.792969
Epoch	7, Batch 401	- Loss:	227.5801	Validation Accuracy:	0.792969
Epoch	7, Batch 402	- Loss:	292.1155	Validation Accuracy:	0.792969
Epoch	7, Batch 403	- Loss:	329.4236	Validation Accuracy:	0.792969
Epoch	7, Batch 404	- Loss:	388.6946	Validation Accuracy:	0.792969
Epoch	7, Batch 405	- Loss:	303.9157	Validation Accuracy:	0.796875
Epoch	7, Batch 406	- Loss:	318.8253	Validation Accuracy:	0.792969
Epoch	7, Batch 407	- Loss:	236.6217	Validation Accuracy:	0.796875

Epoch	7, Batch	408	- Loss:	220.5220	Validation Accuracy:	0.796875
Epoch	7, Batch	409	- Loss:	384.4697	Validation Accuracy:	0.796875
Epoch	7, Batch	410	- Loss:	407.1534	Validation Accuracy:	0.800781
Epoch	7, Batch	411	- Loss:	397.4895	Validation Accuracy:	0.796875
Epoch	7, Batch	412	- Loss:	357.8841	Validation Accuracy:	0.792969
Epoch	7, Batch	413	- Loss:	251.2419	Validation Accuracy:	0.796875
Epoch	7, Batch	414	- Loss:	281.4067	Validation Accuracy:	0.792969
Epoch	7, Batch	415	- Loss:	370.4889	Validation Accuracy:	0.796875
Epoch	7, Batch	416	- Loss:	404.3134	Validation Accuracy:	0.792969
Epoch	7, Batch	417	- Loss:	332.7560	Validation Accuracy:	0.789062
Epoch	7, Batch	418	- Loss:	198.9330	Validation Accuracy:	0.789062
Epoch	7, Batch	419	- Loss:	283.0710	Validation Accuracy:	0.781250
Epoch	7, Batch	420	- Loss:	229.8523	Validation Accuracy:	0.785156
Epoch	7, Batch	421	- Loss:	404.4784	Validation Accuracy:	0.789062
Epoch	7, Batch	422	- Loss:	304.8055	Validation Accuracy:	0.789062
Epoch	7, Batch	423	- Loss:	379.3605	Validation Accuracy:	0.792969
Epoch	7, Batch	424	- Loss:	351.2156	Validation Accuracy:	0.789062
Epoch	7, Batch	425	- Loss:	465.3987	Validation Accuracy:	0.785156
Epoch	7, Batch	426	- Loss:	197.0242	Validation Accuracy:	0.785156
Epoch	7, Batch	427	- Loss:	271.3898	Validation Accuracy:	0.785156
Epoch	7, Batch	428	- Loss:	301.0796	Validation Accuracy:	0.789062
Epoch	7, Batch	429	- Loss:	288.5408	Validation Accuracy:	0.789062
Epoch	8, Batch	1	- Loss:	290.1368	Validation Accuracy:	0.789062
Epoch	8, Batch	2	- Loss:	196.5833	Validation Accuracy:	0.789062
Epoch	8, Batch	3	- Loss:	386.2027	Validation Accuracy:	0.789062
Epoch	8, Batch	4	- Loss:	426.1982	Validation Accuracy:	0.789062
Epoch	8, Batch	5	- Loss:	201.6062	Validation Accuracy:	0.796875
Epoch	8, Batch	6	- Loss:	301.0446	Validation Accuracy:	0.796875
Epoch	8, Batch	7	- Loss:	195.4575	Validation Accuracy:	0.781250
Epoch	8, Batch	8	- Loss:	482.6339	Validation Accuracy:	0.785156
Epoch	8, Batch	9	- Loss:	332.7007	Validation Accuracy:	0.785156
Epoch	8, Batch	10	- Loss:	221.5677	Validation Accuracy:	0.777344
Epoch	8, Batch	11	- Loss:	245.8156	Validation Accuracy:	0.785156
Epoch	8, Batch	12	- Loss:	316.8818	Validation Accuracy:	0.777344
Epoch	8, Batch	13	- Loss:	204.6665	Validation Accuracy:	0.777344
Epoch	8, Batch	14	- Loss:	401.3804	Validation Accuracy:	0.781250
Epoch	8, Batch	15	- Loss:	254.1146	Validation Accuracy:	0.777344
Epoch	8, Batch	16	- Loss:	316.1476	Validation Accuracy:	0.785156
Epoch	8, Batch	17	- Loss:	395.1606	Validation Accuracy:	0.781250
Epoch	8, Batch	18	- Loss:	323.4157	Validation Accuracy:	0.789062
Epoch	8, Batch	19	- Loss:	296.7852	Validation Accuracy:	0.789062
Epoch	8, Batch	20	- Loss:	349.4202	Validation Accuracy:	0.785156
Epoch	8, Batch	21	- Loss:	466.1378	Validation Accuracy:	0.785156
Epoch	8, Batch	22	- Loss:	192.1174	Validation Accuracy:	0.792969
Epoch	8, Batch	23	- Loss:	315.6857	Validation Accuracy:	0.789062
Epoch	8, Batch	24	- Loss:	264.3540	Validation Accuracy:	0.789062
Epoch	8, Batch	25	- Loss:	415.7078	Validation Accuracy:	0.785156
Epoch	8, Batch	26	- Loss:	307.7915	Validation Accuracy:	0.785156

Epoch	8,	Batch	27	- Loss:	203.3187	Validation Accuracy:	0.785156
Epoch	8,	Batch	28	- Loss:	326.8962	Validation Accuracy:	0.792969
Epoch	8,	Batch	29	- Loss:	194.9010	Validation Accuracy:	0.789062
Epoch	8,	Batch	30	- Loss:	392.0735	Validation Accuracy:	0.789062
Epoch	8,	Batch	31	- Loss:	239.1901	Validation Accuracy:	0.789062
Epoch	8,	Batch	32	- Loss:	394.0019	Validation Accuracy:	0.789062
Epoch	8,	Batch	33	- Loss:	232.2086	Validation Accuracy:	0.785156
Epoch	8,	Batch	34	- Loss:	209.6600	Validation Accuracy:	0.796875
Epoch	8,	Batch	35	- Loss:	266.5531	Validation Accuracy:	0.789062
Epoch	8,	Batch	36	- Loss:	245.0327	Validation Accuracy:	0.792969
Epoch	8,	Batch	37	- Loss:	322.9639	Validation Accuracy:	0.796875
Epoch	8,	Batch	38	- Loss:	218.6862	Validation Accuracy:	0.792969
Epoch	8,	Batch	39	- Loss:	326.9113	Validation Accuracy:	0.789062
Epoch	8,	Batch	40	- Loss:	217.6673	Validation Accuracy:	0.800781
Epoch	8,	Batch	41	- Loss:	366.9682	Validation Accuracy:	0.792969
Epoch	8,	Batch	42	- Loss:	316.0598	Validation Accuracy:	0.796875
Epoch	8,	Batch	43	- Loss:	204.7262	Validation Accuracy:	0.796875
Epoch	8,	Batch	44	- Loss:	168.0720	Validation Accuracy:	0.796875
Epoch	8,	Batch	45	- Loss:	332.5265	Validation Accuracy:	0.800781
Epoch	8,	Batch	46	- Loss:	421.6645	Validation Accuracy:	0.800781
Epoch	8,	Batch	47	- Loss:	299.2046	Validation Accuracy:	0.800781
Epoch	8,	Batch	48	- Loss:	341.3446	Validation Accuracy:	0.804688
Epoch	8,	Batch	49	- Loss:	298.7863	Validation Accuracy:	0.804688
Epoch	8,	Batch	50	- Loss:	358.9614	Validation Accuracy:	0.800781
Epoch	8,	Batch	51	- Loss:	329.7778	Validation Accuracy:	0.800781
Epoch	8,	Batch	52	- Loss:	282.0276	Validation Accuracy:	0.800781
Epoch	8,	Batch	53	- Loss:	281.2531	Validation Accuracy:	0.800781
Epoch	8,	Batch	54	- Loss:	314.3188	Validation Accuracy:	0.796875
Epoch	8,	Batch	55	- Loss:	384.0606	Validation Accuracy:	0.800781
Epoch	8,	Batch	56	- Loss:	220.5727	Validation Accuracy:	0.804688
Epoch	8,	Batch	57	- Loss:	301.8242	Validation Accuracy:	0.804688
Epoch	8,	Batch	58	- Loss:	315.8741	Validation Accuracy:	0.808594
Epoch	8,	Batch	59	- Loss:	343.9125	Validation Accuracy:	0.796875
Epoch	8,	Batch	60	- Loss:	259.6400	Validation Accuracy:	0.800781
Epoch	8,	Batch	61	- Loss:	398.3612	Validation Accuracy:	0.804688
Epoch	8,	Batch	62	- Loss:	232.9482	Validation Accuracy:	0.800781
Epoch	8,	Batch	63	- Loss:	295.8899	Validation Accuracy:	0.804688
Epoch	8,	Batch	64	- Loss:	240.9017	Validation Accuracy:	0.804688
Epoch	8,	Batch	65	- Loss:	225.5556	Validation Accuracy:	0.800781
Epoch	8,	Batch	66	- Loss:	256.3564	Validation Accuracy:	0.796875
Epoch	8,	Batch	67	- Loss:	284.1833	Validation Accuracy:	0.796875
Epoch	8,	Batch	68	- Loss:	278.3539	Validation Accuracy:	0.789062
Epoch	8,	Batch	69	- Loss:	187.8976	Validation Accuracy:	0.789062
Epoch	8,	Batch	70	- Loss:	221.5038	Validation Accuracy:	0.785156
Epoch	8,	Batch	71	- Loss:	273.8450	Validation Accuracy:	0.796875
Epoch	8,	Batch	72	- Loss:	238.3344	Validation Accuracy:	0.792969
Epoch	8,	Batch	73	- Loss:	365.7054	Validation Accuracy:	0.796875
Epoch	8,	Batch	74	- Loss:	372.8618	Validation Accuracy:	0.792969

Epoch	8,	Batch	75	- Loss:	243.1458	Validation Accuracy:	0.789062
Epoch	8,	Batch	76	- Loss:	348.8651	Validation Accuracy:	0.789062
Epoch	8,	Batch	77	- Loss:	301.5768	Validation Accuracy:	0.792969
Epoch	8,	Batch	78	- Loss:	187.8197	Validation Accuracy:	0.796875
Epoch	8,	Batch	79	- Loss:	278.1428	Validation Accuracy:	0.796875
Epoch	8,	Batch	80	- Loss:	249.1603	Validation Accuracy:	0.796875
Epoch	8,	Batch	81	- Loss:	246.8871	Validation Accuracy:	0.796875
Epoch	8,	Batch	82	- Loss:	295.1297	Validation Accuracy:	0.800781
Epoch	8,	Batch	83	- Loss:	306.4883	Validation Accuracy:	0.796875
Epoch	8,	Batch	84	- Loss:	248.1634	Validation Accuracy:	0.796875
Epoch	8,	Batch	85	- Loss:	219.0983	Validation Accuracy:	0.796875
Epoch	8,	Batch	86	- Loss:	300.0601	Validation Accuracy:	0.796875
Epoch	8,	Batch	87	- Loss:	213.2332	Validation Accuracy:	0.792969
Epoch	8,	Batch	88	- Loss:	240.8537	Validation Accuracy:	0.800781
Epoch	8,	Batch	89	- Loss:	237.1273	Validation Accuracy:	0.796875
Epoch	8,	Batch	90	- Loss:	145.6676	Validation Accuracy:	0.800781
Epoch	8,	Batch	91	- Loss:	268.3245	Validation Accuracy:	0.800781
Epoch	8,	Batch	92	- Loss:	165.4776	Validation Accuracy:	0.800781
Epoch	8,	Batch	93	- Loss:	250.2807	Validation Accuracy:	0.796875
Epoch	8,	Batch	94	- Loss:	262.5532	Validation Accuracy:	0.792969
Epoch	8,	Batch	95	- Loss:	271.1320	Validation Accuracy:	0.792969
Epoch	8,	Batch	96	- Loss:	413.7557	Validation Accuracy:	0.796875
Epoch	8,	Batch	97	- Loss:	181.7521	Validation Accuracy:	0.792969
Epoch	8,	Batch	98	- Loss:	371.4420	Validation Accuracy:	0.789062
Epoch	8,	Batch	99	- Loss:	421.7632	Validation Accuracy:	0.789062
Epoch	8,	Batch	100	- Loss:	283.4389	Validation Accuracy:	0.792969
Epoch	8,	Batch	101	- Loss:	343.2680	Validation Accuracy:	0.796875
Epoch	8,	Batch	102	- Loss:	274.8632	Validation Accuracy:	0.796875
Epoch	8,	Batch	103	- Loss:	450.3764	Validation Accuracy:	0.796875
Epoch	8,	Batch	104	- Loss:	319.9688	Validation Accuracy:	0.792969
Epoch	8,	Batch	105	- Loss:	237.6503	Validation Accuracy:	0.789062
Epoch	8,	Batch	106	- Loss:	233.7436	Validation Accuracy:	0.796875
Epoch	8,	Batch	107	- Loss:	285.9106	Validation Accuracy:	0.800781
Epoch	8,	Batch	108	- Loss:	474.9435	Validation Accuracy:	0.785156
Epoch	8,	Batch	109	- Loss:	229.9753	Validation Accuracy:	0.789062
Epoch	8,	Batch	110	- Loss:	267.4741	Validation Accuracy:	0.792969
Epoch	8,	Batch	111	- Loss:	215.0544	Validation Accuracy:	0.789062
Epoch	8,	Batch	112	- Loss:	310.4470	Validation Accuracy:	0.785156
Epoch	8,	Batch	113	- Loss:	272.8380	Validation Accuracy:	0.789062
Epoch	8,	Batch	114	- Loss:	294.6251	Validation Accuracy:	0.789062
Epoch	8,	Batch	115	- Loss:	295.8577	Validation Accuracy:	0.796875
Epoch	8,	Batch	116	- Loss:	327.5212	Validation Accuracy:	0.796875
Epoch	8,	Batch	117	- Loss:	403.0909	Validation Accuracy:	0.792969
Epoch	8,	Batch	118	- Loss:	377.6375	Validation Accuracy:	0.792969
Epoch	8,	Batch	119	- Loss:	301.3965	Validation Accuracy:	0.789062
Epoch	8,	Batch	120	- Loss:	327.4339	Validation Accuracy:	0.792969
Epoch	8,	Batch	121	- Loss:	233.8183	Validation Accuracy:	0.792969
Epoch	8,	Batch	122	- Loss:	142.1285	Validation Accuracy:	0.800781

Epoch	8, Batch 123	- Loss:	364.5944	Validation Accuracy:	0.804688
Epoch	8, Batch 124	- Loss:	439.2741	Validation Accuracy:	0.800781
Epoch	8, Batch 125	- Loss:	417.0376	Validation Accuracy:	0.800781
Epoch	8, Batch 126	- Loss:	298.7245	Validation Accuracy:	0.792969
Epoch	8, Batch 127	- Loss:	287.0694	Validation Accuracy:	0.800781
Epoch	8, Batch 128	- Loss:	231.7250	Validation Accuracy:	0.800781
Epoch	8, Batch 129	- Loss:	300.3146	Validation Accuracy:	0.792969
Epoch	8, Batch 130	- Loss:	271.1114	Validation Accuracy:	0.792969
Epoch	8, Batch 131	- Loss:	191.3642	Validation Accuracy:	0.800781
Epoch	8, Batch 132	- Loss:	251.0620	Validation Accuracy:	0.796875
Epoch	8, Batch 133	- Loss:	250.9554	Validation Accuracy:	0.804688
Epoch	8, Batch 134	- Loss:	248.8759	Validation Accuracy:	0.804688
Epoch	8, Batch 135	- Loss:	289.2864	Validation Accuracy:	0.804688
Epoch	8, Batch 136	- Loss:	368.7384	Validation Accuracy:	0.796875
Epoch	8, Batch 137	- Loss:	295.8419	Validation Accuracy:	0.800781
Epoch	8, Batch 138	- Loss:	318.3172	Validation Accuracy:	0.796875
Epoch	8, Batch 139	- Loss:	233.2859	Validation Accuracy:	0.789062
Epoch	8, Batch 140	- Loss:	310.1005	Validation Accuracy:	0.792969
Epoch	8, Batch 141	- Loss:	320.0330	Validation Accuracy:	0.785156
Epoch	8, Batch 142	- Loss:	357.2307	Validation Accuracy:	0.792969
Epoch	8, Batch 143	- Loss:	313.0180	Validation Accuracy:	0.792969
Epoch	8, Batch 144	- Loss:	355.6548	Validation Accuracy:	0.789062
Epoch	8, Batch 145	- Loss:	232.5562	Validation Accuracy:	0.789062
Epoch	8, Batch 146	- Loss:	186.7368	Validation Accuracy:	0.789062
Epoch	8, Batch 147	- Loss:	253.4219	Validation Accuracy:	0.792969
Epoch	8, Batch 148	- Loss:	220.8844	Validation Accuracy:	0.789062
Epoch	8, Batch 149	- Loss:	416.2428	Validation Accuracy:	0.789062
Epoch	8, Batch 150	- Loss:	258.0673	Validation Accuracy:	0.792969
Epoch	8, Batch 151	- Loss:	190.5853	Validation Accuracy:	0.796875
Epoch	8, Batch 152	- Loss:	265.0789	Validation Accuracy:	0.792969
Epoch	8, Batch 153	- Loss:	218.3395	Validation Accuracy:	0.800781
Epoch	8, Batch 154	- Loss:	247.6948	Validation Accuracy:	0.804688
Epoch	8, Batch 155	- Loss:	134.5697	Validation Accuracy:	0.796875
Epoch	8, Batch 156	- Loss:	332.6976	Validation Accuracy:	0.800781
Epoch	8, Batch 157	- Loss:	286.5862	Validation Accuracy:	0.800781
Epoch	8, Batch 158	- Loss:	232.4822	Validation Accuracy:	0.800781
Epoch	8, Batch 159	- Loss:	271.6116	Validation Accuracy:	0.800781
Epoch	8, Batch 160	- Loss:	235.8946	Validation Accuracy:	0.796875
Epoch	8, Batch 161	- Loss:	361.7055	Validation Accuracy:	0.800781
Epoch	8, Batch 162	- Loss:	258.3076	Validation Accuracy:	0.796875
Epoch	8, Batch 163	- Loss:	162.7077	Validation Accuracy:	0.792969
Epoch	8, Batch 164	- Loss:	143.9050	Validation Accuracy:	0.800781
Epoch	8, Batch 165	- Loss:	238.7498	Validation Accuracy:	0.796875
Epoch	8, Batch 166	- Loss:	197.8129	Validation Accuracy:	0.792969
Epoch	8, Batch 167	- Loss:	333.0335	Validation Accuracy:	0.792969
Epoch	8, Batch 168	- Loss:	336.2419	Validation Accuracy:	0.789062
Epoch	8, Batch 169	- Loss:	285.5775	Validation Accuracy:	0.789062
Epoch	8, Batch 170	- Loss:	269.0136	Validation Accuracy:	0.785156

Epoch 8, Batch 171 - Loss:	242.3096	Validation Accuracy:	0.792969
Epoch 8, Batch 172 - Loss:	241.6175	Validation Accuracy:	0.785156
Epoch 8, Batch 173 - Loss:	399.6909	Validation Accuracy:	0.792969
Epoch 8, Batch 174 - Loss:	307.2154	Validation Accuracy:	0.792969
Epoch 8, Batch 175 - Loss:	128.4727	Validation Accuracy:	0.789062
Epoch 8, Batch 176 - Loss:	195.4001	Validation Accuracy:	0.789062
Epoch 8, Batch 177 - Loss:	324.4942	Validation Accuracy:	0.792969
Epoch 8, Batch 178 - Loss:	219.2920	Validation Accuracy:	0.785156
Epoch 8, Batch 179 - Loss:	277.3411	Validation Accuracy:	0.785156
Epoch 8, Batch 180 - Loss:	233.4400	Validation Accuracy:	0.785156
Epoch 8, Batch 181 - Loss:	337.3989	Validation Accuracy:	0.781250
Epoch 8, Batch 182 - Loss:	258.5378	Validation Accuracy:	0.781250
Epoch 8, Batch 183 - Loss:	220.2339	Validation Accuracy:	0.789062
Epoch 8, Batch 184 - Loss:	316.9640	Validation Accuracy:	0.796875
Epoch 8, Batch 185 - Loss:	348.7977	Validation Accuracy:	0.792969
Epoch 8, Batch 186 - Loss:	332.0137	Validation Accuracy:	0.796875
Epoch 8, Batch 187 - Loss:	397.0005	Validation Accuracy:	0.785156
Epoch 8, Batch 188 - Loss:	235.2157	Validation Accuracy:	0.781250
Epoch 8, Batch 189 - Loss:	229.7879	Validation Accuracy:	0.781250
Epoch 8, Batch 190 - Loss:	262.7888	Validation Accuracy:	0.785156
Epoch 8, Batch 191 - Loss:	230.7879	Validation Accuracy:	0.792969
Epoch 8, Batch 192 - Loss:	249.3667	Validation Accuracy:	0.800781
Epoch 8, Batch 193 - Loss:	272.8015	Validation Accuracy:	0.796875
Epoch 8, Batch 194 - Loss:	304.5202	Validation Accuracy:	0.796875
Epoch 8, Batch 195 - Loss:	232.9528	Validation Accuracy:	0.792969
Epoch 8, Batch 196 - Loss:	430.0974	Validation Accuracy:	0.792969
Epoch 8, Batch 197 - Loss:	186.9474	Validation Accuracy:	0.792969
Epoch 8, Batch 198 - Loss:	272.6481	Validation Accuracy:	0.792969
Epoch 8, Batch 199 - Loss:	304.6927	Validation Accuracy:	0.792969
Epoch 8, Batch 200 - Loss:	284.7396	Validation Accuracy:	0.792969
Epoch 8, Batch 201 - Loss:	226.9531	Validation Accuracy:	0.796875
Epoch 8, Batch 202 - Loss:	288.0458	Validation Accuracy:	0.789062
Epoch 8, Batch 203 - Loss:	209.6499	Validation Accuracy:	0.792969
Epoch 8, Batch 204 - Loss:	245.5708	Validation Accuracy:	0.792969
Epoch 8, Batch 205 - Loss:	298.8418	Validation Accuracy:	0.792969
Epoch 8, Batch 206 - Loss:	267.4961	Validation Accuracy:	0.792969
Epoch 8, Batch 207 - Loss:	238.5835	Validation Accuracy:	0.792969
Epoch 8, Batch 208 - Loss:	281.3292	Validation Accuracy:	0.792969
Epoch 8, Batch 209 - Loss:	264.7501	Validation Accuracy:	0.789062
Epoch 8, Batch 210 - Loss:	249.8329	Validation Accuracy:	0.789062
Epoch 8, Batch 211 - Loss:	333.6013	Validation Accuracy:	0.785156
Epoch 8, Batch 212 - Loss:	383.6151	Validation Accuracy:	0.781250
Epoch 8, Batch 213 - Loss:	224.8607	Validation Accuracy:	0.777344
Epoch 8, Batch 214 - Loss:	228.3134	Validation Accuracy:	0.781250
Epoch 8, Batch 215 - Loss:	368.8615	Validation Accuracy:	0.789062
Epoch 8, Batch 216 - Loss:	277.9594	Validation Accuracy:	0.785156
Epoch 8, Batch 217 - Loss:	279.3856	Validation Accuracy:	0.781250
Epoch 8, Batch 218 - Loss:	365.0518	Validation Accuracy:	0.781250

Epoch	8,	Batch	219	- Loss:	206.2330	Validation Accuracy:	0.785156
Epoch	8,	Batch	220	- Loss:	288.8077	Validation Accuracy:	0.785156
Epoch	8,	Batch	221	- Loss:	304.3885	Validation Accuracy:	0.792969
Epoch	8,	Batch	222	- Loss:	216.3560	Validation Accuracy:	0.785156
Epoch	8,	Batch	223	- Loss:	319.2993	Validation Accuracy:	0.789062
Epoch	8,	Batch	224	- Loss:	355.1116	Validation Accuracy:	0.796875
Epoch	8,	Batch	225	- Loss:	116.5762	Validation Accuracy:	0.789062
Epoch	8,	Batch	226	- Loss:	331.3819	Validation Accuracy:	0.789062
Epoch	8,	Batch	227	- Loss:	288.8658	Validation Accuracy:	0.785156
Epoch	8,	Batch	228	- Loss:	322.7091	Validation Accuracy:	0.781250
Epoch	8,	Batch	229	- Loss:	332.0776	Validation Accuracy:	0.789062
Epoch	8,	Batch	230	- Loss:	294.9771	Validation Accuracy:	0.792969
Epoch	8,	Batch	231	- Loss:	366.3650	Validation Accuracy:	0.796875
Epoch	8,	Batch	232	- Loss:	365.3206	Validation Accuracy:	0.800781
Epoch	8,	Batch	233	- Loss:	203.9064	Validation Accuracy:	0.800781
Epoch	8,	Batch	234	- Loss:	257.9777	Validation Accuracy:	0.804688
Epoch	8,	Batch	235	- Loss:	195.2498	Validation Accuracy:	0.796875
Epoch	8,	Batch	236	- Loss:	208.2866	Validation Accuracy:	0.800781
Epoch	8,	Batch	237	- Loss:	301.0869	Validation Accuracy:	0.796875
Epoch	8,	Batch	238	- Loss:	303.4953	Validation Accuracy:	0.796875
Epoch	8,	Batch	239	- Loss:	352.6306	Validation Accuracy:	0.792969
Epoch	8,	Batch	240	- Loss:	202.2594	Validation Accuracy:	0.796875
Epoch	8,	Batch	241	- Loss:	268.1182	Validation Accuracy:	0.796875
Epoch	8,	Batch	242	- Loss:	226.1403	Validation Accuracy:	0.792969
Epoch	8,	Batch	243	- Loss:	334.1835	Validation Accuracy:	0.789062
Epoch	8,	Batch	244	- Loss:	172.6202	Validation Accuracy:	0.792969
Epoch	8,	Batch	245	- Loss:	233.7742	Validation Accuracy:	0.789062
Epoch	8,	Batch	246	- Loss:	293.9221	Validation Accuracy:	0.792969
Epoch	8,	Batch	247	- Loss:	372.0440	Validation Accuracy:	0.792969
Epoch	8,	Batch	248	- Loss:	224.8514	Validation Accuracy:	0.796875
Epoch	8,	Batch	249	- Loss:	387.3068	Validation Accuracy:	0.796875
Epoch	8,	Batch	250	- Loss:	273.3917	Validation Accuracy:	0.796875
Epoch	8,	Batch	251	- Loss:	204.8100	Validation Accuracy:	0.792969
Epoch	8,	Batch	252	- Loss:	313.3572	Validation Accuracy:	0.792969
Epoch	8,	Batch	253	- Loss:	207.3293	Validation Accuracy:	0.796875
Epoch	8,	Batch	254	- Loss:	403.7424	Validation Accuracy:	0.792969
Epoch	8,	Batch	255	- Loss:	211.8862	Validation Accuracy:	0.796875
Epoch	8,	Batch	256	- Loss:	335.4464	Validation Accuracy:	0.796875
Epoch	8,	Batch	257	- Loss:	330.8627	Validation Accuracy:	0.796875
Epoch	8,	Batch	258	- Loss:	329.4686	Validation Accuracy:	0.792969
Epoch	8,	Batch	259	- Loss:	241.7379	Validation Accuracy:	0.792969
Epoch	8,	Batch	260	- Loss:	246.0979	Validation Accuracy:	0.792969
Epoch	8,	Batch	261	- Loss:	224.6090	Validation Accuracy:	0.796875
Epoch	8,	Batch	262	- Loss:	218.8584	Validation Accuracy:	0.796875
Epoch	8,	Batch	263	- Loss:	295.5179	Validation Accuracy:	0.792969
Epoch	8,	Batch	264	- Loss:	248.0696	Validation Accuracy:	0.792969
Epoch	8,	Batch	265	- Loss:	284.8566	Validation Accuracy:	0.789062
Epoch	8,	Batch	266	- Loss:	232.2252	Validation Accuracy:	0.796875

Epoch	8,	Batch	267	- Loss:	275.0268	Validation Accuracy:	0.800781
Epoch	8,	Batch	268	- Loss:	256.1159	Validation Accuracy:	0.792969
Epoch	8,	Batch	269	- Loss:	230.7847	Validation Accuracy:	0.796875
Epoch	8,	Batch	270	- Loss:	262.4608	Validation Accuracy:	0.796875
Epoch	8,	Batch	271	- Loss:	294.6095	Validation Accuracy:	0.796875
Epoch	8,	Batch	272	- Loss:	232.3859	Validation Accuracy:	0.792969
Epoch	8,	Batch	273	- Loss:	394.3466	Validation Accuracy:	0.796875
Epoch	8,	Batch	274	- Loss:	299.7619	Validation Accuracy:	0.792969
Epoch	8,	Batch	275	- Loss:	280.9693	Validation Accuracy:	0.796875
Epoch	8,	Batch	276	- Loss:	275.4331	Validation Accuracy:	0.796875
Epoch	8,	Batch	277	- Loss:	269.0359	Validation Accuracy:	0.796875
Epoch	8,	Batch	278	- Loss:	399.5565	Validation Accuracy:	0.796875
Epoch	8,	Batch	279	- Loss:	310.2270	Validation Accuracy:	0.796875
Epoch	8,	Batch	280	- Loss:	197.4933	Validation Accuracy:	0.800781
Epoch	8,	Batch	281	- Loss:	226.2023	Validation Accuracy:	0.800781
Epoch	8,	Batch	282	- Loss:	302.4725	Validation Accuracy:	0.808594
Epoch	8,	Batch	283	- Loss:	252.1568	Validation Accuracy:	0.808594
Epoch	8,	Batch	284	- Loss:	385.0780	Validation Accuracy:	0.800781
Epoch	8,	Batch	285	- Loss:	237.2589	Validation Accuracy:	0.800781
Epoch	8,	Batch	286	- Loss:	273.8217	Validation Accuracy:	0.800781
Epoch	8,	Batch	287	- Loss:	267.9389	Validation Accuracy:	0.800781
Epoch	8,	Batch	288	- Loss:	374.9705	Validation Accuracy:	0.800781
Epoch	8,	Batch	289	- Loss:	316.3133	Validation Accuracy:	0.800781
Epoch	8,	Batch	290	- Loss:	241.3414	Validation Accuracy:	0.812500
Epoch	8,	Batch	291	- Loss:	356.6512	Validation Accuracy:	0.808594
Epoch	8,	Batch	292	- Loss:	416.7142	Validation Accuracy:	0.812500
Epoch	8,	Batch	293	- Loss:	290.4901	Validation Accuracy:	0.808594
Epoch	8,	Batch	294	- Loss:	327.7213	Validation Accuracy:	0.804688
Epoch	8,	Batch	295	- Loss:	292.2509	Validation Accuracy:	0.796875
Epoch	8,	Batch	296	- Loss:	259.8403	Validation Accuracy:	0.796875
Epoch	8,	Batch	297	- Loss:	248.0565	Validation Accuracy:	0.796875
Epoch	8,	Batch	298	- Loss:	237.2289	Validation Accuracy:	0.792969
Epoch	8,	Batch	299	- Loss:	206.2422	Validation Accuracy:	0.792969
Epoch	8,	Batch	300	- Loss:	400.6116	Validation Accuracy:	0.792969
Epoch	8,	Batch	301	- Loss:	278.2243	Validation Accuracy:	0.792969
Epoch	8,	Batch	302	- Loss:	286.6569	Validation Accuracy:	0.792969
Epoch	8,	Batch	303	- Loss:	313.0022	Validation Accuracy:	0.789062
Epoch	8,	Batch	304	- Loss:	214.2463	Validation Accuracy:	0.800781
Epoch	8,	Batch	305	- Loss:	286.8363	Validation Accuracy:	0.789062
Epoch	8,	Batch	306	- Loss:	247.4378	Validation Accuracy:	0.800781
Epoch	8,	Batch	307	- Loss:	189.1263	Validation Accuracy:	0.796875
Epoch	8,	Batch	308	- Loss:	258.6963	Validation Accuracy:	0.800781
Epoch	8,	Batch	309	- Loss:	305.1396	Validation Accuracy:	0.792969
Epoch	8,	Batch	310	- Loss:	138.9519	Validation Accuracy:	0.792969
Epoch	8,	Batch	311	- Loss:	316.3976	Validation Accuracy:	0.789062
Epoch	8,	Batch	312	- Loss:	303.0737	Validation Accuracy:	0.789062
Epoch	8,	Batch	313	- Loss:	293.6012	Validation Accuracy:	0.789062
Epoch	8,	Batch	314	- Loss:	236.9993	Validation Accuracy:	0.792969

Epoch	8,	Batch	315	- Loss:	271.7621	Validation Accuracy:	0.792969
Epoch	8,	Batch	316	- Loss:	219.6377	Validation Accuracy:	0.792969
Epoch	8,	Batch	317	- Loss:	237.8274	Validation Accuracy:	0.796875
Epoch	8,	Batch	318	- Loss:	212.7635	Validation Accuracy:	0.796875
Epoch	8,	Batch	319	- Loss:	337.6327	Validation Accuracy:	0.796875
Epoch	8,	Batch	320	- Loss:	230.7477	Validation Accuracy:	0.796875
Epoch	8,	Batch	321	- Loss:	298.6818	Validation Accuracy:	0.792969
Epoch	8,	Batch	322	- Loss:	193.6759	Validation Accuracy:	0.796875
Epoch	8,	Batch	323	- Loss:	217.8340	Validation Accuracy:	0.800781
Epoch	8,	Batch	324	- Loss:	192.5747	Validation Accuracy:	0.792969
Epoch	8,	Batch	325	- Loss:	480.2892	Validation Accuracy:	0.792969
Epoch	8,	Batch	326	- Loss:	164.9547	Validation Accuracy:	0.796875
Epoch	8,	Batch	327	- Loss:	195.4229	Validation Accuracy:	0.800781
Epoch	8,	Batch	328	- Loss:	216.9700	Validation Accuracy:	0.800781
Epoch	8,	Batch	329	- Loss:	305.6164	Validation Accuracy:	0.796875
Epoch	8,	Batch	330	- Loss:	395.2645	Validation Accuracy:	0.796875
Epoch	8,	Batch	331	- Loss:	235.0946	Validation Accuracy:	0.789062
Epoch	8,	Batch	332	- Loss:	361.4186	Validation Accuracy:	0.796875
Epoch	8,	Batch	333	- Loss:	205.5674	Validation Accuracy:	0.792969
Epoch	8,	Batch	334	- Loss:	336.6749	Validation Accuracy:	0.796875
Epoch	8,	Batch	335	- Loss:	302.6525	Validation Accuracy:	0.789062
Epoch	8,	Batch	336	- Loss:	458.9293	Validation Accuracy:	0.796875
Epoch	8,	Batch	337	- Loss:	408.3461	Validation Accuracy:	0.792969
Epoch	8,	Batch	338	- Loss:	290.4650	Validation Accuracy:	0.792969
Epoch	8,	Batch	339	- Loss:	146.8966	Validation Accuracy:	0.789062
Epoch	8,	Batch	340	- Loss:	301.3615	Validation Accuracy:	0.796875
Epoch	8,	Batch	341	- Loss:	278.0536	Validation Accuracy:	0.785156
Epoch	8,	Batch	342	- Loss:	146.6506	Validation Accuracy:	0.781250
Epoch	8,	Batch	343	- Loss:	299.8312	Validation Accuracy:	0.785156
Epoch	8,	Batch	344	- Loss:	288.1935	Validation Accuracy:	0.785156
Epoch	8,	Batch	345	- Loss:	178.4210	Validation Accuracy:	0.785156
Epoch	8,	Batch	346	- Loss:	309.8257	Validation Accuracy:	0.785156
Epoch	8,	Batch	347	- Loss:	288.1191	Validation Accuracy:	0.785156
Epoch	8,	Batch	348	- Loss:	171.8475	Validation Accuracy:	0.792969
Epoch	8,	Batch	349	- Loss:	332.7522	Validation Accuracy:	0.792969
Epoch	8,	Batch	350	- Loss:	282.3160	Validation Accuracy:	0.792969
Epoch	8,	Batch	351	- Loss:	348.3163	Validation Accuracy:	0.789062
Epoch	8,	Batch	352	- Loss:	251.2121	Validation Accuracy:	0.789062
Epoch	8,	Batch	353	- Loss:	186.1926	Validation Accuracy:	0.796875
Epoch	8,	Batch	354	- Loss:	185.2262	Validation Accuracy:	0.796875
Epoch	8,	Batch	355	- Loss:	270.1809	Validation Accuracy:	0.792969
Epoch	8,	Batch	356	- Loss:	248.2188	Validation Accuracy:	0.796875
Epoch	8,	Batch	357	- Loss:	267.5805	Validation Accuracy:	0.800781
Epoch	8,	Batch	358	- Loss:	307.0853	Validation Accuracy:	0.785156
Epoch	8,	Batch	359	- Loss:	246.8086	Validation Accuracy:	0.792969
Epoch	8,	Batch	360	- Loss:	305.2748	Validation Accuracy:	0.789062
Epoch	8,	Batch	361	- Loss:	290.5173	Validation Accuracy:	0.785156
Epoch	8,	Batch	362	- Loss:	200.9017	Validation Accuracy:	0.785156

Epoch	8,	Batch	363	- Loss:	192.5670	Validation Accuracy:	0.789062
Epoch	8,	Batch	364	- Loss:	235.1795	Validation Accuracy:	0.785156
Epoch	8,	Batch	365	- Loss:	320.4567	Validation Accuracy:	0.781250
Epoch	8,	Batch	366	- Loss:	222.0440	Validation Accuracy:	0.792969
Epoch	8,	Batch	367	- Loss:	265.4672	Validation Accuracy:	0.796875
Epoch	8,	Batch	368	- Loss:	233.3869	Validation Accuracy:	0.789062
Epoch	8,	Batch	369	- Loss:	299.5001	Validation Accuracy:	0.789062
Epoch	8,	Batch	370	- Loss:	287.8846	Validation Accuracy:	0.796875
Epoch	8,	Batch	371	- Loss:	139.8399	Validation Accuracy:	0.804688
Epoch	8,	Batch	372	- Loss:	246.9775	Validation Accuracy:	0.796875
Epoch	8,	Batch	373	- Loss:	244.8597	Validation Accuracy:	0.796875
Epoch	8,	Batch	374	- Loss:	199.3382	Validation Accuracy:	0.792969
Epoch	8,	Batch	375	- Loss:	344.2105	Validation Accuracy:	0.796875
Epoch	8,	Batch	376	- Loss:	407.5744	Validation Accuracy:	0.800781
Epoch	8,	Batch	377	- Loss:	198.9511	Validation Accuracy:	0.800781
Epoch	8,	Batch	378	- Loss:	329.6979	Validation Accuracy:	0.804688
Epoch	8,	Batch	379	- Loss:	337.9401	Validation Accuracy:	0.804688
Epoch	8,	Batch	380	- Loss:	215.8126	Validation Accuracy:	0.808594
Epoch	8,	Batch	381	- Loss:	270.1003	Validation Accuracy:	0.804688
Epoch	8,	Batch	382	- Loss:	229.9211	Validation Accuracy:	0.792969
Epoch	8,	Batch	383	- Loss:	316.0834	Validation Accuracy:	0.800781
Epoch	8,	Batch	384	- Loss:	174.2644	Validation Accuracy:	0.792969
Epoch	8,	Batch	385	- Loss:	200.2260	Validation Accuracy:	0.796875
Epoch	8,	Batch	386	- Loss:	211.3393	Validation Accuracy:	0.800781
Epoch	8,	Batch	387	- Loss:	420.4044	Validation Accuracy:	0.800781
Epoch	8,	Batch	388	- Loss:	258.2305	Validation Accuracy:	0.796875
Epoch	8,	Batch	389	- Loss:	243.6039	Validation Accuracy:	0.804688
Epoch	8,	Batch	390	- Loss:	175.7524	Validation Accuracy:	0.808594
Epoch	8,	Batch	391	- Loss:	244.4975	Validation Accuracy:	0.804688
Epoch	8,	Batch	392	- Loss:	343.4340	Validation Accuracy:	0.800781
Epoch	8,	Batch	393	- Loss:	314.6639	Validation Accuracy:	0.800781
Epoch	8,	Batch	394	- Loss:	264.9441	Validation Accuracy:	0.804688
Epoch	8,	Batch	395	- Loss:	361.4322	Validation Accuracy:	0.804688
Epoch	8,	Batch	396	- Loss:	218.8293	Validation Accuracy:	0.804688
Epoch	8,	Batch	397	- Loss:	171.0839	Validation Accuracy:	0.804688
Epoch	8,	Batch	398	- Loss:	215.3297	Validation Accuracy:	0.804688
Epoch	8,	Batch	399	- Loss:	247.1698	Validation Accuracy:	0.804688
Epoch	8,	Batch	400	- Loss:	243.3996	Validation Accuracy:	0.804688
Epoch	8,	Batch	401	- Loss:	306.4694	Validation Accuracy:	0.800781
Epoch	8,	Batch	402	- Loss:	275.8412	Validation Accuracy:	0.800781
Epoch	8,	Batch	403	- Loss:	136.6740	Validation Accuracy:	0.800781
Epoch	8,	Batch	404	- Loss:	269.2720	Validation Accuracy:	0.796875
Epoch	8,	Batch	405	- Loss:	216.8465	Validation Accuracy:	0.792969
Epoch	8,	Batch	406	- Loss:	217.8663	Validation Accuracy:	0.792969
Epoch	8,	Batch	407	- Loss:	336.1179	Validation Accuracy:	0.796875
Epoch	8,	Batch	408	- Loss:	344.4289	Validation Accuracy:	0.800781
Epoch	8,	Batch	409	- Loss:	261.3816	Validation Accuracy:	0.789062
Epoch	8,	Batch	410	- Loss:	256.8579	Validation Accuracy:	0.792969

Epoch 8, Batch 411 - Loss:	314.5865	Validation Accuracy:	0.789062
Epoch 8, Batch 412 - Loss:	243.1187	Validation Accuracy:	0.800781
Epoch 8, Batch 413 - Loss:	246.1061	Validation Accuracy:	0.789062
Epoch 8, Batch 414 - Loss:	272.9227	Validation Accuracy:	0.796875
Epoch 8, Batch 415 - Loss:	276.1589	Validation Accuracy:	0.800781
Epoch 8, Batch 416 - Loss:	257.1048	Validation Accuracy:	0.792969
Epoch 8, Batch 417 - Loss:	285.2577	Validation Accuracy:	0.796875
Epoch 8, Batch 418 - Loss:	223.6397	Validation Accuracy:	0.785156
Epoch 8, Batch 419 - Loss:	202.1314	Validation Accuracy:	0.785156
Epoch 8, Batch 420 - Loss:	285.8823	Validation Accuracy:	0.800781
Epoch 8, Batch 421 - Loss:	173.5601	Validation Accuracy:	0.796875
Epoch 8, Batch 422 - Loss:	298.6003	Validation Accuracy:	0.789062
Epoch 8, Batch 423 - Loss:	216.0676	Validation Accuracy:	0.796875
Epoch 8, Batch 424 - Loss:	211.9037	Validation Accuracy:	0.804688
Epoch 8, Batch 425 - Loss:	235.1834	Validation Accuracy:	0.796875
Epoch 8, Batch 426 - Loss:	273.3501	Validation Accuracy:	0.789062
Epoch 8, Batch 427 - Loss:	167.1894	Validation Accuracy:	0.789062
Epoch 8, Batch 428 - Loss:	333.0060	Validation Accuracy:	0.796875
Epoch 8, Batch 429 - Loss:	278.1137	Validation Accuracy:	0.789062
Epoch 9, Batch 1 - Loss:	176.4500	Validation Accuracy:	0.792969
Epoch 9, Batch 2 - Loss:	202.2395	Validation Accuracy:	0.792969
Epoch 9, Batch 3 - Loss:	182.0173	Validation Accuracy:	0.796875
Epoch 9, Batch 4 - Loss:	325.2043	Validation Accuracy:	0.796875
Epoch 9, Batch 5 - Loss:	214.5186	Validation Accuracy:	0.777344
Epoch 9, Batch 6 - Loss:	253.8557	Validation Accuracy:	0.792969
Epoch 9, Batch 7 - Loss:	320.0218	Validation Accuracy:	0.804688
Epoch 9, Batch 8 - Loss:	363.6169	Validation Accuracy:	0.792969
Epoch 9, Batch 9 - Loss:	258.8578	Validation Accuracy:	0.796875
Epoch 9, Batch 10 - Loss:	199.3004	Validation Accuracy:	0.789062
Epoch 9, Batch 11 - Loss:	191.6759	Validation Accuracy:	0.804688
Epoch 9, Batch 12 - Loss:	286.2126	Validation Accuracy:	0.792969
Epoch 9, Batch 13 - Loss:	285.8414	Validation Accuracy:	0.792969
Epoch 9, Batch 14 - Loss:	248.8277	Validation Accuracy:	0.781250
Epoch 9, Batch 15 - Loss:	387.2092	Validation Accuracy:	0.785156
Epoch 9, Batch 16 - Loss:	258.7877	Validation Accuracy:	0.796875
Epoch 9, Batch 17 - Loss:	194.3700	Validation Accuracy:	0.796875
Epoch 9, Batch 18 - Loss:	271.1335	Validation Accuracy:	0.800781
Epoch 9, Batch 19 - Loss:	186.6732	Validation Accuracy:	0.796875
Epoch 9, Batch 20 - Loss:	224.8871	Validation Accuracy:	0.796875
Epoch 9, Batch 21 - Loss:	211.7572	Validation Accuracy:	0.796875
Epoch 9, Batch 22 - Loss:	353.4932	Validation Accuracy:	0.792969
Epoch 9, Batch 23 - Loss:	304.5996	Validation Accuracy:	0.792969
Epoch 9, Batch 24 - Loss:	215.3448	Validation Accuracy:	0.785156
Epoch 9, Batch 25 - Loss:	298.8890	Validation Accuracy:	0.785156
Epoch 9, Batch 26 - Loss:	252.4573	Validation Accuracy:	0.785156
Epoch 9, Batch 27 - Loss:	281.0465	Validation Accuracy:	0.785156
Epoch 9, Batch 28 - Loss:	232.3008	Validation Accuracy:	0.789062
Epoch 9, Batch 29 - Loss:	378.9817	Validation Accuracy:	0.796875

Epoch	9	Batch	30	- Loss:	353.8029	Validation Accuracy:	0.789062
Epoch	9	Batch	31	- Loss:	350.0661	Validation Accuracy:	0.800781
Epoch	9	Batch	32	- Loss:	259.5826	Validation Accuracy:	0.800781
Epoch	9	Batch	33	- Loss:	285.6839	Validation Accuracy:	0.804688
Epoch	9	Batch	34	- Loss:	254.3065	Validation Accuracy:	0.804688
Epoch	9	Batch	35	- Loss:	308.4651	Validation Accuracy:	0.800781
Epoch	9	Batch	36	- Loss:	263.6022	Validation Accuracy:	0.800781
Epoch	9	Batch	37	- Loss:	260.4540	Validation Accuracy:	0.804688
Epoch	9	Batch	38	- Loss:	154.3115	Validation Accuracy:	0.796875
Epoch	9	Batch	39	- Loss:	344.5419	Validation Accuracy:	0.796875
Epoch	9	Batch	40	- Loss:	153.9831	Validation Accuracy:	0.800781
Epoch	9	Batch	41	- Loss:	183.6615	Validation Accuracy:	0.792969
Epoch	9	Batch	42	- Loss:	308.4761	Validation Accuracy:	0.796875
Epoch	9	Batch	43	- Loss:	209.1817	Validation Accuracy:	0.800781
Epoch	9	Batch	44	- Loss:	396.5417	Validation Accuracy:	0.792969
Epoch	9	Batch	45	- Loss:	331.1080	Validation Accuracy:	0.796875
Epoch	9	Batch	46	- Loss:	196.2341	Validation Accuracy:	0.800781
Epoch	9	Batch	47	- Loss:	222.1132	Validation Accuracy:	0.800781
Epoch	9	Batch	48	- Loss:	255.5209	Validation Accuracy:	0.781250
Epoch	9	Batch	49	- Loss:	198.0947	Validation Accuracy:	0.789062
Epoch	9	Batch	50	- Loss:	318.0177	Validation Accuracy:	0.789062
Epoch	9	Batch	51	- Loss:	223.4135	Validation Accuracy:	0.796875
Epoch	9	Batch	52	- Loss:	307.6037	Validation Accuracy:	0.800781
Epoch	9	Batch	53	- Loss:	248.5125	Validation Accuracy:	0.800781
Epoch	9	Batch	54	- Loss:	161.1116	Validation Accuracy:	0.796875
Epoch	9	Batch	55	- Loss:	235.9629	Validation Accuracy:	0.804688
Epoch	9	Batch	56	- Loss:	382.4053	Validation Accuracy:	0.800781
Epoch	9	Batch	57	- Loss:	280.1415	Validation Accuracy:	0.796875
Epoch	9	Batch	58	- Loss:	322.4019	Validation Accuracy:	0.800781
Epoch	9	Batch	59	- Loss:	184.6690	Validation Accuracy:	0.792969
Epoch	9	Batch	60	- Loss:	178.8920	Validation Accuracy:	0.796875
Epoch	9	Batch	61	- Loss:	214.5966	Validation Accuracy:	0.796875
Epoch	9	Batch	62	- Loss:	248.5084	Validation Accuracy:	0.796875
Epoch	9	Batch	63	- Loss:	210.8982	Validation Accuracy:	0.796875
Epoch	9	Batch	64	- Loss:	278.0209	Validation Accuracy:	0.800781
Epoch	9	Batch	65	- Loss:	239.6381	Validation Accuracy:	0.800781
Epoch	9	Batch	66	- Loss:	214.2265	Validation Accuracy:	0.796875
Epoch	9	Batch	67	- Loss:	220.6230	Validation Accuracy:	0.796875
Epoch	9	Batch	68	- Loss:	232.4891	Validation Accuracy:	0.789062
Epoch	9	Batch	69	- Loss:	278.3382	Validation Accuracy:	0.789062
Epoch	9	Batch	70	- Loss:	204.8064	Validation Accuracy:	0.796875
Epoch	9	Batch	71	- Loss:	234.1410	Validation Accuracy:	0.796875
Epoch	9	Batch	72	- Loss:	392.4850	Validation Accuracy:	0.792969
Epoch	9	Batch	73	- Loss:	215.6956	Validation Accuracy:	0.800781
Epoch	9	Batch	74	- Loss:	320.8828	Validation Accuracy:	0.804688
Epoch	9	Batch	75	- Loss:	168.0739	Validation Accuracy:	0.800781
Epoch	9	Batch	76	- Loss:	279.6666	Validation Accuracy:	0.804688
Epoch	9	Batch	77	- Loss:	291.8274	Validation Accuracy:	0.808594

Epoch	9	Batch	78	- Loss:	195.5464	Validation Accuracy:	0.808594
Epoch	9	Batch	79	- Loss:	281.8977	Validation Accuracy:	0.804688
Epoch	9	Batch	80	- Loss:	321.2570	Validation Accuracy:	0.800781
Epoch	9	Batch	81	- Loss:	178.5182	Validation Accuracy:	0.804688
Epoch	9	Batch	82	- Loss:	197.6108	Validation Accuracy:	0.804688
Epoch	9	Batch	83	- Loss:	233.3601	Validation Accuracy:	0.804688
Epoch	9	Batch	84	- Loss:	304.4914	Validation Accuracy:	0.804688
Epoch	9	Batch	85	- Loss:	276.7183	Validation Accuracy:	0.800781
Epoch	9	Batch	86	- Loss:	291.8907	Validation Accuracy:	0.800781
Epoch	9	Batch	87	- Loss:	250.0089	Validation Accuracy:	0.800781
Epoch	9	Batch	88	- Loss:	248.4267	Validation Accuracy:	0.796875
Epoch	9	Batch	89	- Loss:	228.5823	Validation Accuracy:	0.800781
Epoch	9	Batch	90	- Loss:	214.0359	Validation Accuracy:	0.800781
Epoch	9	Batch	91	- Loss:	234.0963	Validation Accuracy:	0.800781
Epoch	9	Batch	92	- Loss:	235.1478	Validation Accuracy:	0.796875
Epoch	9	Batch	93	- Loss:	263.9192	Validation Accuracy:	0.796875
Epoch	9	Batch	94	- Loss:	199.8178	Validation Accuracy:	0.796875
Epoch	9	Batch	95	- Loss:	187.8726	Validation Accuracy:	0.792969
Epoch	9	Batch	96	- Loss:	238.5896	Validation Accuracy:	0.796875
Epoch	9	Batch	97	- Loss:	165.6508	Validation Accuracy:	0.792969
Epoch	9	Batch	98	- Loss:	172.8736	Validation Accuracy:	0.796875
Epoch	9	Batch	99	- Loss:	246.8163	Validation Accuracy:	0.792969
Epoch	9	Batch	100	- Loss:	286.6453	Validation Accuracy:	0.800781
Epoch	9	Batch	101	- Loss:	258.7396	Validation Accuracy:	0.796875
Epoch	9	Batch	102	- Loss:	235.1739	Validation Accuracy:	0.792969
Epoch	9	Batch	103	- Loss:	252.0049	Validation Accuracy:	0.792969
Epoch	9	Batch	104	- Loss:	264.3373	Validation Accuracy:	0.796875
Epoch	9	Batch	105	- Loss:	146.2184	Validation Accuracy:	0.792969
Epoch	9	Batch	106	- Loss:	242.6468	Validation Accuracy:	0.796875
Epoch	9	Batch	107	- Loss:	208.3238	Validation Accuracy:	0.789062
Epoch	9	Batch	108	- Loss:	162.8700	Validation Accuracy:	0.796875
Epoch	9	Batch	109	- Loss:	244.1372	Validation Accuracy:	0.789062
Epoch	9	Batch	110	- Loss:	268.2097	Validation Accuracy:	0.792969
Epoch	9	Batch	111	- Loss:	217.1059	Validation Accuracy:	0.792969
Epoch	9	Batch	112	- Loss:	193.6122	Validation Accuracy:	0.792969
Epoch	9	Batch	113	- Loss:	208.9442	Validation Accuracy:	0.789062
Epoch	9	Batch	114	- Loss:	213.4736	Validation Accuracy:	0.796875
Epoch	9	Batch	115	- Loss:	206.1499	Validation Accuracy:	0.789062
Epoch	9	Batch	116	- Loss:	299.7271	Validation Accuracy:	0.792969
Epoch	9	Batch	117	- Loss:	376.9818	Validation Accuracy:	0.792969
Epoch	9	Batch	118	- Loss:	182.0302	Validation Accuracy:	0.792969
Epoch	9	Batch	119	- Loss:	364.1274	Validation Accuracy:	0.792969
Epoch	9	Batch	120	- Loss:	185.4526	Validation Accuracy:	0.792969
Epoch	9	Batch	121	- Loss:	240.9013	Validation Accuracy:	0.785156
Epoch	9	Batch	122	- Loss:	278.3649	Validation Accuracy:	0.789062
Epoch	9	Batch	123	- Loss:	242.4295	Validation Accuracy:	0.785156
Epoch	9	Batch	124	- Loss:	215.9112	Validation Accuracy:	0.789062
Epoch	9	Batch	125	- Loss:	199.8761	Validation Accuracy:	0.789062

Epoch 9, Batch 126 - Loss:	277.7248	Validation Accuracy:	0.785156
Epoch 9, Batch 127 - Loss:	248.8229	Validation Accuracy:	0.789062
Epoch 9, Batch 128 - Loss:	337.8896	Validation Accuracy:	0.789062
Epoch 9, Batch 129 - Loss:	318.4508	Validation Accuracy:	0.792969
Epoch 9, Batch 130 - Loss:	226.9186	Validation Accuracy:	0.796875
Epoch 9, Batch 131 - Loss:	261.0963	Validation Accuracy:	0.792969
Epoch 9, Batch 132 - Loss:	332.9945	Validation Accuracy:	0.800781
Epoch 9, Batch 133 - Loss:	177.1924	Validation Accuracy:	0.796875
Epoch 9, Batch 134 - Loss:	182.3188	Validation Accuracy:	0.804688
Epoch 9, Batch 135 - Loss:	291.0094	Validation Accuracy:	0.800781
Epoch 9, Batch 136 - Loss:	203.1023	Validation Accuracy:	0.800781
Epoch 9, Batch 137 - Loss:	263.2852	Validation Accuracy:	0.800781
Epoch 9, Batch 138 - Loss:	187.5042	Validation Accuracy:	0.796875
Epoch 9, Batch 139 - Loss:	176.3135	Validation Accuracy:	0.792969
Epoch 9, Batch 140 - Loss:	212.0572	Validation Accuracy:	0.789062
Epoch 9, Batch 141 - Loss:	261.4127	Validation Accuracy:	0.792969
Epoch 9, Batch 142 - Loss:	212.2071	Validation Accuracy:	0.800781
Epoch 9, Batch 143 - Loss:	188.5290	Validation Accuracy:	0.800781
Epoch 9, Batch 144 - Loss:	197.6045	Validation Accuracy:	0.800781
Epoch 9, Batch 145 - Loss:	149.9527	Validation Accuracy:	0.792969
Epoch 9, Batch 146 - Loss:	218.8354	Validation Accuracy:	0.796875
Epoch 9, Batch 147 - Loss:	227.0452	Validation Accuracy:	0.792969
Epoch 9, Batch 148 - Loss:	209.5157	Validation Accuracy:	0.796875
Epoch 9, Batch 149 - Loss:	221.8134	Validation Accuracy:	0.792969
Epoch 9, Batch 150 - Loss:	192.1188	Validation Accuracy:	0.789062
Epoch 9, Batch 151 - Loss:	294.4984	Validation Accuracy:	0.800781
Epoch 9, Batch 152 - Loss:	311.2846	Validation Accuracy:	0.800781
Epoch 9, Batch 153 - Loss:	253.6275	Validation Accuracy:	0.808594
Epoch 9, Batch 154 - Loss:	255.0788	Validation Accuracy:	0.808594
Epoch 9, Batch 155 - Loss:	325.4806	Validation Accuracy:	0.800781
Epoch 9, Batch 156 - Loss:	350.9622	Validation Accuracy:	0.800781
Epoch 9, Batch 157 - Loss:	311.6551	Validation Accuracy:	0.804688
Epoch 9, Batch 158 - Loss:	220.8916	Validation Accuracy:	0.804688
Epoch 9, Batch 159 - Loss:	289.5589	Validation Accuracy:	0.800781
Epoch 9, Batch 160 - Loss:	166.7048	Validation Accuracy:	0.796875
Epoch 9, Batch 161 - Loss:	169.5520	Validation Accuracy:	0.804688
Epoch 9, Batch 162 - Loss:	249.0742	Validation Accuracy:	0.800781
Epoch 9, Batch 163 - Loss:	291.2927	Validation Accuracy:	0.792969
Epoch 9, Batch 164 - Loss:	271.6077	Validation Accuracy:	0.796875
Epoch 9, Batch 165 - Loss:	195.4037	Validation Accuracy:	0.796875
Epoch 9, Batch 166 - Loss:	310.6019	Validation Accuracy:	0.789062
Epoch 9, Batch 167 - Loss:	268.9589	Validation Accuracy:	0.789062
Epoch 9, Batch 168 - Loss:	177.3582	Validation Accuracy:	0.796875
Epoch 9, Batch 169 - Loss:	191.3628	Validation Accuracy:	0.792969
Epoch 9, Batch 170 - Loss:	110.3023	Validation Accuracy:	0.796875
Epoch 9, Batch 171 - Loss:	288.4791	Validation Accuracy:	0.796875
Epoch 9, Batch 172 - Loss:	199.0224	Validation Accuracy:	0.796875
Epoch 9, Batch 173 - Loss:	181.3701	Validation Accuracy:	0.800781

Epoch	9, Batch 174	- Loss:	275.9896	Validation Accuracy:	0.792969
Epoch	9, Batch 175	- Loss:	213.5593	Validation Accuracy:	0.796875
Epoch	9, Batch 176	- Loss:	226.1362	Validation Accuracy:	0.796875
Epoch	9, Batch 177	- Loss:	330.8893	Validation Accuracy:	0.796875
Epoch	9, Batch 178	- Loss:	153.8315	Validation Accuracy:	0.796875
Epoch	9, Batch 179	- Loss:	186.6181	Validation Accuracy:	0.796875
Epoch	9, Batch 180	- Loss:	304.1852	Validation Accuracy:	0.796875
Epoch	9, Batch 181	- Loss:	277.6688	Validation Accuracy:	0.800781
Epoch	9, Batch 182	- Loss:	267.1012	Validation Accuracy:	0.796875
Epoch	9, Batch 183	- Loss:	216.8990	Validation Accuracy:	0.796875
Epoch	9, Batch 184	- Loss:	133.2584	Validation Accuracy:	0.796875
Epoch	9, Batch 185	- Loss:	205.5702	Validation Accuracy:	0.800781
Epoch	9, Batch 186	- Loss:	293.3903	Validation Accuracy:	0.800781
Epoch	9, Batch 187	- Loss:	261.6152	Validation Accuracy:	0.804688
Epoch	9, Batch 188	- Loss:	259.5621	Validation Accuracy:	0.804688
Epoch	9, Batch 189	- Loss:	259.7188	Validation Accuracy:	0.796875
Epoch	9, Batch 190	- Loss:	132.8009	Validation Accuracy:	0.796875
Epoch	9, Batch 191	- Loss:	275.3222	Validation Accuracy:	0.796875
Epoch	9, Batch 192	- Loss:	300.0004	Validation Accuracy:	0.792969
Epoch	9, Batch 193	- Loss:	240.0343	Validation Accuracy:	0.796875
Epoch	9, Batch 194	- Loss:	257.9500	Validation Accuracy:	0.800781
Epoch	9, Batch 195	- Loss:	343.9517	Validation Accuracy:	0.804688
Epoch	9, Batch 196	- Loss:	215.6790	Validation Accuracy:	0.800781
Epoch	9, Batch 197	- Loss:	224.0391	Validation Accuracy:	0.800781
Epoch	9, Batch 198	- Loss:	256.4719	Validation Accuracy:	0.800781
Epoch	9, Batch 199	- Loss:	232.0330	Validation Accuracy:	0.800781
Epoch	9, Batch 200	- Loss:	220.2475	Validation Accuracy:	0.800781
Epoch	9, Batch 201	- Loss:	273.8723	Validation Accuracy:	0.804688
Epoch	9, Batch 202	- Loss:	208.3230	Validation Accuracy:	0.804688
Epoch	9, Batch 203	- Loss:	245.1361	Validation Accuracy:	0.792969
Epoch	9, Batch 204	- Loss:	224.8004	Validation Accuracy:	0.792969
Epoch	9, Batch 205	- Loss:	250.4446	Validation Accuracy:	0.789062
Epoch	9, Batch 206	- Loss:	182.8924	Validation Accuracy:	0.792969
Epoch	9, Batch 207	- Loss:	298.5556	Validation Accuracy:	0.789062
Epoch	9, Batch 208	- Loss:	219.6825	Validation Accuracy:	0.796875
Epoch	9, Batch 209	- Loss:	296.3588	Validation Accuracy:	0.785156
Epoch	9, Batch 210	- Loss:	305.6878	Validation Accuracy:	0.789062
Epoch	9, Batch 211	- Loss:	221.7127	Validation Accuracy:	0.789062
Epoch	9, Batch 212	- Loss:	239.6054	Validation Accuracy:	0.789062
Epoch	9, Batch 213	- Loss:	152.1667	Validation Accuracy:	0.785156
Epoch	9, Batch 214	- Loss:	214.1070	Validation Accuracy:	0.781250
Epoch	9, Batch 215	- Loss:	222.8450	Validation Accuracy:	0.789062
Epoch	9, Batch 216	- Loss:	216.6536	Validation Accuracy:	0.785156
Epoch	9, Batch 217	- Loss:	340.2046	Validation Accuracy:	0.785156
Epoch	9, Batch 218	- Loss:	203.7626	Validation Accuracy:	0.792969
Epoch	9, Batch 219	- Loss:	284.0165	Validation Accuracy:	0.796875
Epoch	9, Batch 220	- Loss:	284.6136	Validation Accuracy:	0.792969
Epoch	9, Batch 221	- Loss:	324.6703	Validation Accuracy:	0.792969

Epoch	9,	Batch	222	- Loss:	291.9973	Validation Accuracy:	0.792969
Epoch	9,	Batch	223	- Loss:	227.4256	Validation Accuracy:	0.785156
Epoch	9,	Batch	224	- Loss:	269.4767	Validation Accuracy:	0.785156
Epoch	9,	Batch	225	- Loss:	270.7419	Validation Accuracy:	0.792969
Epoch	9,	Batch	226	- Loss:	244.5532	Validation Accuracy:	0.789062
Epoch	9,	Batch	227	- Loss:	240.1014	Validation Accuracy:	0.792969
Epoch	9,	Batch	228	- Loss:	261.0465	Validation Accuracy:	0.781250
Epoch	9,	Batch	229	- Loss:	240.4500	Validation Accuracy:	0.781250
Epoch	9,	Batch	230	- Loss:	266.3910	Validation Accuracy:	0.789062
Epoch	9,	Batch	231	- Loss:	409.7773	Validation Accuracy:	0.789062
Epoch	9,	Batch	232	- Loss:	221.6185	Validation Accuracy:	0.781250
Epoch	9,	Batch	233	- Loss:	167.0506	Validation Accuracy:	0.781250
Epoch	9,	Batch	234	- Loss:	259.4125	Validation Accuracy:	0.789062
Epoch	9,	Batch	235	- Loss:	271.4736	Validation Accuracy:	0.792969
Epoch	9,	Batch	236	- Loss:	237.4089	Validation Accuracy:	0.800781
Epoch	9,	Batch	237	- Loss:	253.6760	Validation Accuracy:	0.796875
Epoch	9,	Batch	238	- Loss:	191.3071	Validation Accuracy:	0.792969
Epoch	9,	Batch	239	- Loss:	218.3315	Validation Accuracy:	0.789062
Epoch	9,	Batch	240	- Loss:	185.6981	Validation Accuracy:	0.785156
Epoch	9,	Batch	241	- Loss:	240.9153	Validation Accuracy:	0.785156
Epoch	9,	Batch	242	- Loss:	321.7720	Validation Accuracy:	0.781250
Epoch	9,	Batch	243	- Loss:	277.7411	Validation Accuracy:	0.789062
Epoch	9,	Batch	244	- Loss:	251.9226	Validation Accuracy:	0.789062
Epoch	9,	Batch	245	- Loss:	239.8137	Validation Accuracy:	0.785156
Epoch	9,	Batch	246	- Loss:	227.5571	Validation Accuracy:	0.781250
Epoch	9,	Batch	247	- Loss:	296.4674	Validation Accuracy:	0.781250
Epoch	9,	Batch	248	- Loss:	237.1692	Validation Accuracy:	0.781250
Epoch	9,	Batch	249	- Loss:	240.5751	Validation Accuracy:	0.792969
Epoch	9,	Batch	250	- Loss:	197.0143	Validation Accuracy:	0.792969
Epoch	9,	Batch	251	- Loss:	206.8509	Validation Accuracy:	0.785156
Epoch	9,	Batch	252	- Loss:	213.9715	Validation Accuracy:	0.785156
Epoch	9,	Batch	253	- Loss:	181.6560	Validation Accuracy:	0.773438
Epoch	9,	Batch	254	- Loss:	241.9989	Validation Accuracy:	0.781250
Epoch	9,	Batch	255	- Loss:	254.9043	Validation Accuracy:	0.785156
Epoch	9,	Batch	256	- Loss:	210.4556	Validation Accuracy:	0.781250
Epoch	9,	Batch	257	- Loss:	257.5629	Validation Accuracy:	0.785156
Epoch	9,	Batch	258	- Loss:	246.8549	Validation Accuracy:	0.781250
Epoch	9,	Batch	259	- Loss:	344.2160	Validation Accuracy:	0.781250
Epoch	9,	Batch	260	- Loss:	253.8941	Validation Accuracy:	0.781250
Epoch	9,	Batch	261	- Loss:	264.3444	Validation Accuracy:	0.781250
Epoch	9,	Batch	262	- Loss:	246.3232	Validation Accuracy:	0.773438
Epoch	9,	Batch	263	- Loss:	313.0970	Validation Accuracy:	0.785156
Epoch	9,	Batch	264	- Loss:	262.5004	Validation Accuracy:	0.781250
Epoch	9,	Batch	265	- Loss:	258.2426	Validation Accuracy:	0.777344
Epoch	9,	Batch	266	- Loss:	243.9222	Validation Accuracy:	0.777344
Epoch	9,	Batch	267	- Loss:	243.0619	Validation Accuracy:	0.777344
Epoch	9,	Batch	268	- Loss:	267.0157	Validation Accuracy:	0.785156
Epoch	9,	Batch	269	- Loss:	285.0179	Validation Accuracy:	0.785156

Epoch	9	Batch	270	- Loss:	165.0652	Validation Accuracy:	0.789062
Epoch	9	Batch	271	- Loss:	213.2452	Validation Accuracy:	0.781250
Epoch	9	Batch	272	- Loss:	146.1503	Validation Accuracy:	0.781250
Epoch	9	Batch	273	- Loss:	263.2097	Validation Accuracy:	0.785156
Epoch	9	Batch	274	- Loss:	290.6251	Validation Accuracy:	0.777344
Epoch	9	Batch	275	- Loss:	171.3321	Validation Accuracy:	0.777344
Epoch	9	Batch	276	- Loss:	178.3251	Validation Accuracy:	0.781250
Epoch	9	Batch	277	- Loss:	292.6432	Validation Accuracy:	0.785156
Epoch	9	Batch	278	- Loss:	201.9579	Validation Accuracy:	0.781250
Epoch	9	Batch	279	- Loss:	258.1887	Validation Accuracy:	0.781250
Epoch	9	Batch	280	- Loss:	224.4297	Validation Accuracy:	0.773438
Epoch	9	Batch	281	- Loss:	184.2742	Validation Accuracy:	0.773438
Epoch	9	Batch	282	- Loss:	129.4073	Validation Accuracy:	0.777344
Epoch	9	Batch	283	- Loss:	333.6694	Validation Accuracy:	0.785156
Epoch	9	Batch	284	- Loss:	287.0573	Validation Accuracy:	0.777344
Epoch	9	Batch	285	- Loss:	352.4758	Validation Accuracy:	0.781250
Epoch	9	Batch	286	- Loss:	159.8937	Validation Accuracy:	0.789062
Epoch	9	Batch	287	- Loss:	170.4669	Validation Accuracy:	0.781250
Epoch	9	Batch	288	- Loss:	217.6562	Validation Accuracy:	0.785156
Epoch	9	Batch	289	- Loss:	286.6050	Validation Accuracy:	0.773438
Epoch	9	Batch	290	- Loss:	280.2673	Validation Accuracy:	0.777344
Epoch	9	Batch	291	- Loss:	194.6543	Validation Accuracy:	0.781250
Epoch	9	Batch	292	- Loss:	189.0369	Validation Accuracy:	0.781250
Epoch	9	Batch	293	- Loss:	329.4802	Validation Accuracy:	0.792969
Epoch	9	Batch	294	- Loss:	224.1758	Validation Accuracy:	0.789062
Epoch	9	Batch	295	- Loss:	377.9016	Validation Accuracy:	0.781250
Epoch	9	Batch	296	- Loss:	276.4913	Validation Accuracy:	0.777344
Epoch	9	Batch	297	- Loss:	200.6969	Validation Accuracy:	0.785156
Epoch	9	Batch	298	- Loss:	237.9640	Validation Accuracy:	0.781250
Epoch	9	Batch	299	- Loss:	319.0486	Validation Accuracy:	0.781250
Epoch	9	Batch	300	- Loss:	266.7526	Validation Accuracy:	0.777344
Epoch	9	Batch	301	- Loss:	292.8876	Validation Accuracy:	0.781250
Epoch	9	Batch	302	- Loss:	150.0989	Validation Accuracy:	0.777344
Epoch	9	Batch	303	- Loss:	368.0804	Validation Accuracy:	0.769531
Epoch	9	Batch	304	- Loss:	206.5477	Validation Accuracy:	0.781250
Epoch	9	Batch	305	- Loss:	299.8182	Validation Accuracy:	0.781250
Epoch	9	Batch	306	- Loss:	206.0644	Validation Accuracy:	0.781250
Epoch	9	Batch	307	- Loss:	258.0414	Validation Accuracy:	0.777344
Epoch	9	Batch	308	- Loss:	135.2739	Validation Accuracy:	0.792969
Epoch	9	Batch	309	- Loss:	268.5723	Validation Accuracy:	0.789062
Epoch	9	Batch	310	- Loss:	187.6827	Validation Accuracy:	0.785156
Epoch	9	Batch	311	- Loss:	325.2947	Validation Accuracy:	0.773438
Epoch	9	Batch	312	- Loss:	189.8466	Validation Accuracy:	0.773438
Epoch	9	Batch	313	- Loss:	165.8931	Validation Accuracy:	0.781250
Epoch	9	Batch	314	- Loss:	134.9404	Validation Accuracy:	0.792969
Epoch	9	Batch	315	- Loss:	244.3405	Validation Accuracy:	0.785156
Epoch	9	Batch	316	- Loss:	377.3324	Validation Accuracy:	0.777344
Epoch	9	Batch	317	- Loss:	146.5425	Validation Accuracy:	0.781250

Epoch	9, Batch 318	- Loss:	330.7811	Validation Accuracy:	0.785156
Epoch	9, Batch 319	- Loss:	306.7155	Validation Accuracy:	0.781250
Epoch	9, Batch 320	- Loss:	219.6745	Validation Accuracy:	0.781250
Epoch	9, Batch 321	- Loss:	289.2109	Validation Accuracy:	0.789062
Epoch	9, Batch 322	- Loss:	211.3126	Validation Accuracy:	0.789062
Epoch	9, Batch 323	- Loss:	269.1754	Validation Accuracy:	0.785156
Epoch	9, Batch 324	- Loss:	123.3646	Validation Accuracy:	0.781250
Epoch	9, Batch 325	- Loss:	229.2872	Validation Accuracy:	0.781250
Epoch	9, Batch 326	- Loss:	292.6970	Validation Accuracy:	0.777344
Epoch	9, Batch 327	- Loss:	281.8555	Validation Accuracy:	0.781250
Epoch	9, Batch 328	- Loss:	213.9359	Validation Accuracy:	0.785156
Epoch	9, Batch 329	- Loss:	309.4272	Validation Accuracy:	0.789062
Epoch	9, Batch 330	- Loss:	189.3373	Validation Accuracy:	0.789062
Epoch	9, Batch 331	- Loss:	221.9671	Validation Accuracy:	0.789062
Epoch	9, Batch 332	- Loss:	218.7626	Validation Accuracy:	0.789062
Epoch	9, Batch 333	- Loss:	200.1298	Validation Accuracy:	0.781250
Epoch	9, Batch 334	- Loss:	277.5340	Validation Accuracy:	0.785156
Epoch	9, Batch 335	- Loss:	280.8401	Validation Accuracy:	0.785156
Epoch	9, Batch 336	- Loss:	229.1535	Validation Accuracy:	0.785156
Epoch	9, Batch 337	- Loss:	264.5550	Validation Accuracy:	0.781250
Epoch	9, Batch 338	- Loss:	298.9519	Validation Accuracy:	0.781250
Epoch	9, Batch 339	- Loss:	253.4914	Validation Accuracy:	0.777344
Epoch	9, Batch 340	- Loss:	283.6506	Validation Accuracy:	0.777344
Epoch	9, Batch 341	- Loss:	287.0117	Validation Accuracy:	0.773438
Epoch	9, Batch 342	- Loss:	188.8620	Validation Accuracy:	0.785156
Epoch	9, Batch 343	- Loss:	395.1401	Validation Accuracy:	0.781250
Epoch	9, Batch 344	- Loss:	280.4133	Validation Accuracy:	0.781250
Epoch	9, Batch 345	- Loss:	232.1161	Validation Accuracy:	0.781250
Epoch	9, Batch 346	- Loss:	179.4989	Validation Accuracy:	0.789062
Epoch	9, Batch 347	- Loss:	255.4537	Validation Accuracy:	0.789062
Epoch	9, Batch 348	- Loss:	216.1983	Validation Accuracy:	0.789062
Epoch	9, Batch 349	- Loss:	243.3800	Validation Accuracy:	0.789062
Epoch	9, Batch 350	- Loss:	309.5073	Validation Accuracy:	0.792969
Epoch	9, Batch 351	- Loss:	218.0742	Validation Accuracy:	0.785156
Epoch	9, Batch 352	- Loss:	246.8833	Validation Accuracy:	0.777344
Epoch	9, Batch 353	- Loss:	223.7623	Validation Accuracy:	0.789062
Epoch	9, Batch 354	- Loss:	270.2796	Validation Accuracy:	0.789062
Epoch	9, Batch 355	- Loss:	234.6169	Validation Accuracy:	0.785156
Epoch	9, Batch 356	- Loss:	296.4785	Validation Accuracy:	0.777344
Epoch	9, Batch 357	- Loss:	211.5793	Validation Accuracy:	0.781250
Epoch	9, Batch 358	- Loss:	263.4384	Validation Accuracy:	0.781250
Epoch	9, Batch 359	- Loss:	287.3318	Validation Accuracy:	0.781250
Epoch	9, Batch 360	- Loss:	245.9139	Validation Accuracy:	0.769531
Epoch	9, Batch 361	- Loss:	216.7334	Validation Accuracy:	0.777344
Epoch	9, Batch 362	- Loss:	221.7993	Validation Accuracy:	0.765625
Epoch	9, Batch 363	- Loss:	251.5989	Validation Accuracy:	0.773438
Epoch	9, Batch 364	- Loss:	299.0892	Validation Accuracy:	0.777344
Epoch	9, Batch 365	- Loss:	256.6594	Validation Accuracy:	0.773438

Epoch 9, Batch 366 - Loss:	208.8613	Validation Accuracy:	0.773438
Epoch 9, Batch 367 - Loss:	275.9456	Validation Accuracy:	0.777344
Epoch 9, Batch 368 - Loss:	237.5108	Validation Accuracy:	0.781250
Epoch 9, Batch 369 - Loss:	156.3234	Validation Accuracy:	0.781250
Epoch 9, Batch 370 - Loss:	237.0108	Validation Accuracy:	0.777344
Epoch 9, Batch 371 - Loss:	269.0101	Validation Accuracy:	0.777344
Epoch 9, Batch 372 - Loss:	313.4400	Validation Accuracy:	0.781250
Epoch 9, Batch 373 - Loss:	286.9567	Validation Accuracy:	0.769531
Epoch 9, Batch 374 - Loss:	171.8732	Validation Accuracy:	0.777344
Epoch 9, Batch 375 - Loss:	281.6631	Validation Accuracy:	0.781250
Epoch 9, Batch 376 - Loss:	377.5601	Validation Accuracy:	0.773438
Epoch 9, Batch 377 - Loss:	162.9003	Validation Accuracy:	0.785156
Epoch 9, Batch 378 - Loss:	136.1926	Validation Accuracy:	0.781250
Epoch 9, Batch 379 - Loss:	223.1989	Validation Accuracy:	0.777344
Epoch 9, Batch 380 - Loss:	113.7372	Validation Accuracy:	0.769531
Epoch 9, Batch 381 - Loss:	131.7421	Validation Accuracy:	0.773438
Epoch 9, Batch 382 - Loss:	140.6323	Validation Accuracy:	0.769531
Epoch 9, Batch 383 - Loss:	190.6430	Validation Accuracy:	0.777344
Epoch 9, Batch 384 - Loss:	143.5845	Validation Accuracy:	0.773438
Epoch 9, Batch 385 - Loss:	286.0906	Validation Accuracy:	0.773438
Epoch 9, Batch 386 - Loss:	211.6959	Validation Accuracy:	0.777344
Epoch 9, Batch 387 - Loss:	209.7029	Validation Accuracy:	0.773438
Epoch 9, Batch 388 - Loss:	292.0286	Validation Accuracy:	0.785156
Epoch 9, Batch 389 - Loss:	187.9979	Validation Accuracy:	0.777344
Epoch 9, Batch 390 - Loss:	193.2403	Validation Accuracy:	0.785156
Epoch 9, Batch 391 - Loss:	292.2578	Validation Accuracy:	0.773438
Epoch 9, Batch 392 - Loss:	205.0553	Validation Accuracy:	0.773438
Epoch 9, Batch 393 - Loss:	242.2391	Validation Accuracy:	0.785156
Epoch 9, Batch 394 - Loss:	282.1429	Validation Accuracy:	0.777344
Epoch 9, Batch 395 - Loss:	230.8393	Validation Accuracy:	0.781250
Epoch 9, Batch 396 - Loss:	248.5901	Validation Accuracy:	0.777344
Epoch 9, Batch 397 - Loss:	200.3202	Validation Accuracy:	0.777344
Epoch 9, Batch 398 - Loss:	293.5812	Validation Accuracy:	0.781250
Epoch 9, Batch 399 - Loss:	216.0809	Validation Accuracy:	0.785156
Epoch 9, Batch 400 - Loss:	108.1776	Validation Accuracy:	0.781250
Epoch 9, Batch 401 - Loss:	185.7731	Validation Accuracy:	0.769531
Epoch 9, Batch 402 - Loss:	303.5471	Validation Accuracy:	0.789062
Epoch 9, Batch 403 - Loss:	254.7366	Validation Accuracy:	0.773438
Epoch 9, Batch 404 - Loss:	379.0219	Validation Accuracy:	0.792969
Epoch 9, Batch 405 - Loss:	353.0342	Validation Accuracy:	0.777344
Epoch 9, Batch 406 - Loss:	181.6630	Validation Accuracy:	0.773438
Epoch 9, Batch 407 - Loss:	171.3315	Validation Accuracy:	0.785156
Epoch 9, Batch 408 - Loss:	214.9058	Validation Accuracy:	0.781250
Epoch 9, Batch 409 - Loss:	354.7495	Validation Accuracy:	0.777344
Epoch 9, Batch 410 - Loss:	248.6120	Validation Accuracy:	0.785156
Epoch 9, Batch 411 - Loss:	255.5906	Validation Accuracy:	0.789062
Epoch 9, Batch 412 - Loss:	98.8096	Validation Accuracy:	0.792969
Epoch 9, Batch 413 - Loss:	249.1816	Validation Accuracy:	0.792969

Epoch 9, Batch 414 - Loss:	207.2593	Validation Accuracy:	0.792969
Epoch 9, Batch 415 - Loss:	149.8573	Validation Accuracy:	0.792969
Epoch 9, Batch 416 - Loss:	244.6150	Validation Accuracy:	0.785156
Epoch 9, Batch 417 - Loss:	146.4520	Validation Accuracy:	0.781250
Epoch 9, Batch 418 - Loss:	249.3394	Validation Accuracy:	0.777344
Epoch 9, Batch 419 - Loss:	301.2397	Validation Accuracy:	0.785156
Epoch 9, Batch 420 - Loss:	225.6912	Validation Accuracy:	0.765625
Epoch 9, Batch 421 - Loss:	178.6607	Validation Accuracy:	0.773438
Epoch 9, Batch 422 - Loss:	222.5127	Validation Accuracy:	0.773438
Epoch 9, Batch 423 - Loss:	276.5306	Validation Accuracy:	0.777344
Epoch 9, Batch 424 - Loss:	190.7649	Validation Accuracy:	0.777344
Epoch 9, Batch 425 - Loss:	193.9552	Validation Accuracy:	0.777344
Epoch 9, Batch 426 - Loss:	280.9807	Validation Accuracy:	0.781250
Epoch 9, Batch 427 - Loss:	154.9084	Validation Accuracy:	0.785156
Epoch 9, Batch 428 - Loss:	300.1678	Validation Accuracy:	0.789062
Epoch 9, Batch 429 - Loss:	229.2839	Validation Accuracy:	0.789062
Epoch 10, Batch 1 - Loss:	331.7019	Validation Accuracy:	0.781250
Epoch 10, Batch 2 - Loss:	326.1878	Validation Accuracy:	0.781250
Epoch 10, Batch 3 - Loss:	252.0798	Validation Accuracy:	0.777344
Epoch 10, Batch 4 - Loss:	284.3563	Validation Accuracy:	0.785156
Epoch 10, Batch 5 - Loss:	317.1690	Validation Accuracy:	0.781250
Epoch 10, Batch 6 - Loss:	290.0561	Validation Accuracy:	0.789062
Epoch 10, Batch 7 - Loss:	158.2525	Validation Accuracy:	0.792969
Epoch 10, Batch 8 - Loss:	278.5294	Validation Accuracy:	0.785156
Epoch 10, Batch 9 - Loss:	143.1709	Validation Accuracy:	0.789062
Epoch 10, Batch 10 - Loss:	174.2173	Validation Accuracy:	0.789062
Epoch 10, Batch 11 - Loss:	262.4262	Validation Accuracy:	0.792969
Epoch 10, Batch 12 - Loss:	183.5147	Validation Accuracy:	0.785156
Epoch 10, Batch 13 - Loss:	184.1605	Validation Accuracy:	0.777344
Epoch 10, Batch 14 - Loss:	257.4719	Validation Accuracy:	0.789062
Epoch 10, Batch 15 - Loss:	226.9767	Validation Accuracy:	0.792969
Epoch 10, Batch 16 - Loss:	232.6056	Validation Accuracy:	0.785156
Epoch 10, Batch 17 - Loss:	182.5403	Validation Accuracy:	0.789062
Epoch 10, Batch 18 - Loss:	202.7410	Validation Accuracy:	0.785156
Epoch 10, Batch 19 - Loss:	208.3481	Validation Accuracy:	0.785156
Epoch 10, Batch 20 - Loss:	245.5742	Validation Accuracy:	0.781250
Epoch 10, Batch 21 - Loss:	288.5982	Validation Accuracy:	0.785156
Epoch 10, Batch 22 - Loss:	267.8599	Validation Accuracy:	0.789062
Epoch 10, Batch 23 - Loss:	321.2986	Validation Accuracy:	0.792969
Epoch 10, Batch 24 - Loss:	185.4904	Validation Accuracy:	0.792969
Epoch 10, Batch 25 - Loss:	200.6093	Validation Accuracy:	0.789062
Epoch 10, Batch 26 - Loss:	209.0738	Validation Accuracy:	0.785156
Epoch 10, Batch 27 - Loss:	211.1754	Validation Accuracy:	0.789062
Epoch 10, Batch 28 - Loss:	204.7474	Validation Accuracy:	0.789062
Epoch 10, Batch 29 - Loss:	278.7831	Validation Accuracy:	0.796875
Epoch 10, Batch 30 - Loss:	226.1707	Validation Accuracy:	0.789062
Epoch 10, Batch 31 - Loss:	210.9839	Validation Accuracy:	0.785156
Epoch 10, Batch 32 - Loss:	219.5829	Validation Accuracy:	0.792969

Epoch 10, Batch 33 - Loss:	271.9621	Validation Accuracy:	0.792969
Epoch 10, Batch 34 - Loss:	230.4049	Validation Accuracy:	0.777344
Epoch 10, Batch 35 - Loss:	203.5868	Validation Accuracy:	0.785156
Epoch 10, Batch 36 - Loss:	232.9355	Validation Accuracy:	0.781250
Epoch 10, Batch 37 - Loss:	296.1125	Validation Accuracy:	0.773438
Epoch 10, Batch 38 - Loss:	227.0194	Validation Accuracy:	0.777344
Epoch 10, Batch 39 - Loss:	282.1146	Validation Accuracy:	0.781250
Epoch 10, Batch 40 - Loss:	186.6207	Validation Accuracy:	0.781250
Epoch 10, Batch 41 - Loss:	200.4276	Validation Accuracy:	0.785156
Epoch 10, Batch 42 - Loss:	249.2389	Validation Accuracy:	0.789062
Epoch 10, Batch 43 - Loss:	250.3224	Validation Accuracy:	0.785156
Epoch 10, Batch 44 - Loss:	174.7879	Validation Accuracy:	0.785156
Epoch 10, Batch 45 - Loss:	217.8716	Validation Accuracy:	0.785156
Epoch 10, Batch 46 - Loss:	290.9269	Validation Accuracy:	0.785156
Epoch 10, Batch 47 - Loss:	287.4361	Validation Accuracy:	0.789062
Epoch 10, Batch 48 - Loss:	349.5808	Validation Accuracy:	0.789062
Epoch 10, Batch 49 - Loss:	271.3300	Validation Accuracy:	0.792969
Epoch 10, Batch 50 - Loss:	237.3639	Validation Accuracy:	0.789062
Epoch 10, Batch 51 - Loss:	158.6073	Validation Accuracy:	0.785156
Epoch 10, Batch 52 - Loss:	195.3148	Validation Accuracy:	0.773438
Epoch 10, Batch 53 - Loss:	261.6313	Validation Accuracy:	0.785156
Epoch 10, Batch 54 - Loss:	253.7820	Validation Accuracy:	0.792969
Epoch 10, Batch 55 - Loss:	198.7198	Validation Accuracy:	0.796875
Epoch 10, Batch 56 - Loss:	178.8238	Validation Accuracy:	0.785156
Epoch 10, Batch 57 - Loss:	313.8578	Validation Accuracy:	0.789062
Epoch 10, Batch 58 - Loss:	270.1700	Validation Accuracy:	0.785156
Epoch 10, Batch 59 - Loss:	312.6012	Validation Accuracy:	0.792969
Epoch 10, Batch 60 - Loss:	321.0777	Validation Accuracy:	0.789062
Epoch 10, Batch 61 - Loss:	223.4285	Validation Accuracy:	0.800781
Epoch 10, Batch 62 - Loss:	176.9875	Validation Accuracy:	0.796875
Epoch 10, Batch 63 - Loss:	279.8322	Validation Accuracy:	0.792969
Epoch 10, Batch 64 - Loss:	253.7149	Validation Accuracy:	0.792969
Epoch 10, Batch 65 - Loss:	227.5225	Validation Accuracy:	0.792969
Epoch 10, Batch 66 - Loss:	170.8194	Validation Accuracy:	0.789062
Epoch 10, Batch 67 - Loss:	168.5110	Validation Accuracy:	0.785156
Epoch 10, Batch 68 - Loss:	161.0914	Validation Accuracy:	0.789062
Epoch 10, Batch 69 - Loss:	365.8358	Validation Accuracy:	0.789062
Epoch 10, Batch 70 - Loss:	219.4788	Validation Accuracy:	0.792969
Epoch 10, Batch 71 - Loss:	294.7458	Validation Accuracy:	0.785156
Epoch 10, Batch 72 - Loss:	181.2319	Validation Accuracy:	0.777344
Epoch 10, Batch 73 - Loss:	183.2790	Validation Accuracy:	0.785156
Epoch 10, Batch 74 - Loss:	195.0486	Validation Accuracy:	0.773438
Epoch 10, Batch 75 - Loss:	204.3122	Validation Accuracy:	0.765625
Epoch 10, Batch 76 - Loss:	372.7346	Validation Accuracy:	0.769531
Epoch 10, Batch 77 - Loss:	181.3895	Validation Accuracy:	0.769531
Epoch 10, Batch 78 - Loss:	156.2215	Validation Accuracy:	0.765625
Epoch 10, Batch 79 - Loss:	215.4728	Validation Accuracy:	0.769531
Epoch 10, Batch 80 - Loss:	225.8253	Validation Accuracy:	0.773438

Epoch 10, Batch 81 - Loss:	311.0650	Validation Accuracy:	0.769531
Epoch 10, Batch 82 - Loss:	188.4083	Validation Accuracy:	0.761719
Epoch 10, Batch 83 - Loss:	265.8037	Validation Accuracy:	0.769531
Epoch 10, Batch 84 - Loss:	190.9029	Validation Accuracy:	0.765625
Epoch 10, Batch 85 - Loss:	211.0301	Validation Accuracy:	0.773438
Epoch 10, Batch 86 - Loss:	187.2622	Validation Accuracy:	0.773438
Epoch 10, Batch 87 - Loss:	183.3414	Validation Accuracy:	0.769531
Epoch 10, Batch 88 - Loss:	131.0963	Validation Accuracy:	0.777344
Epoch 10, Batch 89 - Loss:	169.4659	Validation Accuracy:	0.777344
Epoch 10, Batch 90 - Loss:	272.8049	Validation Accuracy:	0.769531
Epoch 10, Batch 91 - Loss:	235.9902	Validation Accuracy:	0.785156
Epoch 10, Batch 92 - Loss:	225.1428	Validation Accuracy:	0.781250
Epoch 10, Batch 93 - Loss:	219.3731	Validation Accuracy:	0.773438
Epoch 10, Batch 94 - Loss:	142.8747	Validation Accuracy:	0.765625
Epoch 10, Batch 95 - Loss:	156.9286	Validation Accuracy:	0.773438
Epoch 10, Batch 96 - Loss:	257.5625	Validation Accuracy:	0.773438
Epoch 10, Batch 97 - Loss:	292.3497	Validation Accuracy:	0.761719
Epoch 10, Batch 98 - Loss:	275.1308	Validation Accuracy:	0.765625
Epoch 10, Batch 99 - Loss:	194.7125	Validation Accuracy:	0.761719
Epoch 10, Batch 100 - Loss:	249.6479	Validation Accuracy:	0.757812
Epoch 10, Batch 101 - Loss:	435.2548	Validation Accuracy:	0.761719
Epoch 10, Batch 102 - Loss:	262.4873	Validation Accuracy:	0.765625
Epoch 10, Batch 103 - Loss:	311.6425	Validation Accuracy:	0.757812
Epoch 10, Batch 104 - Loss:	353.6418	Validation Accuracy:	0.773438
Epoch 10, Batch 105 - Loss:	167.8021	Validation Accuracy:	0.765625
Epoch 10, Batch 106 - Loss:	255.1107	Validation Accuracy:	0.761719
Epoch 10, Batch 107 - Loss:	331.1356	Validation Accuracy:	0.761719
Epoch 10, Batch 108 - Loss:	264.2828	Validation Accuracy:	0.761719
Epoch 10, Batch 109 - Loss:	175.6421	Validation Accuracy:	0.765625
Epoch 10, Batch 110 - Loss:	288.3143	Validation Accuracy:	0.761719
Epoch 10, Batch 111 - Loss:	121.4493	Validation Accuracy:	0.769531
Epoch 10, Batch 112 - Loss:	217.0181	Validation Accuracy:	0.777344
Epoch 10, Batch 113 - Loss:	203.8721	Validation Accuracy:	0.769531
Epoch 10, Batch 114 - Loss:	305.7609	Validation Accuracy:	0.769531
Epoch 10, Batch 115 - Loss:	176.9555	Validation Accuracy:	0.769531
Epoch 10, Batch 116 - Loss:	222.7823	Validation Accuracy:	0.769531
Epoch 10, Batch 117 - Loss:	363.3463	Validation Accuracy:	0.781250
Epoch 10, Batch 118 - Loss:	208.6099	Validation Accuracy:	0.785156
Epoch 10, Batch 119 - Loss:	207.3089	Validation Accuracy:	0.781250
Epoch 10, Batch 120 - Loss:	372.7969	Validation Accuracy:	0.785156
Epoch 10, Batch 121 - Loss:	226.6717	Validation Accuracy:	0.781250
Epoch 10, Batch 122 - Loss:	195.1212	Validation Accuracy:	0.781250
Epoch 10, Batch 123 - Loss:	213.0571	Validation Accuracy:	0.781250
Epoch 10, Batch 124 - Loss:	195.2837	Validation Accuracy:	0.789062
Epoch 10, Batch 125 - Loss:	231.6404	Validation Accuracy:	0.785156
Epoch 10, Batch 126 - Loss:	222.8976	Validation Accuracy:	0.781250
Epoch 10, Batch 127 - Loss:	186.6009	Validation Accuracy:	0.789062
Epoch 10, Batch 128 - Loss:	295.7074	Validation Accuracy:	0.785156

Epoch 10, Batch 129 - Loss:	112.9618	Validation Accuracy:	0.777344
Epoch 10, Batch 130 - Loss:	256.1296	Validation Accuracy:	0.769531
Epoch 10, Batch 131 - Loss:	194.6731	Validation Accuracy:	0.773438
Epoch 10, Batch 132 - Loss:	249.3653	Validation Accuracy:	0.773438
Epoch 10, Batch 133 - Loss:	139.6859	Validation Accuracy:	0.781250
Epoch 10, Batch 134 - Loss:	135.7215	Validation Accuracy:	0.773438
Epoch 10, Batch 135 - Loss:	281.3405	Validation Accuracy:	0.769531
Epoch 10, Batch 136 - Loss:	218.4393	Validation Accuracy:	0.769531
Epoch 10, Batch 137 - Loss:	188.4659	Validation Accuracy:	0.769531
Epoch 10, Batch 138 - Loss:	208.5656	Validation Accuracy:	0.773438
Epoch 10, Batch 139 - Loss:	158.6320	Validation Accuracy:	0.781250
Epoch 10, Batch 140 - Loss:	216.0646	Validation Accuracy:	0.769531
Epoch 10, Batch 141 - Loss:	223.9468	Validation Accuracy:	0.773438
Epoch 10, Batch 142 - Loss:	302.6725	Validation Accuracy:	0.773438
Epoch 10, Batch 143 - Loss:	232.6857	Validation Accuracy:	0.769531
Epoch 10, Batch 144 - Loss:	180.7682	Validation Accuracy:	0.773438
Epoch 10, Batch 145 - Loss:	154.4419	Validation Accuracy:	0.773438
Epoch 10, Batch 146 - Loss:	172.6169	Validation Accuracy:	0.781250
Epoch 10, Batch 147 - Loss:	223.3134	Validation Accuracy:	0.785156
Epoch 10, Batch 148 - Loss:	205.3575	Validation Accuracy:	0.785156
Epoch 10, Batch 149 - Loss:	215.8514	Validation Accuracy:	0.781250
Epoch 10, Batch 150 - Loss:	221.6086	Validation Accuracy:	0.781250
Epoch 10, Batch 151 - Loss:	153.4674	Validation Accuracy:	0.781250
Epoch 10, Batch 152 - Loss:	193.8064	Validation Accuracy:	0.777344
Epoch 10, Batch 153 - Loss:	256.4367	Validation Accuracy:	0.785156
Epoch 10, Batch 154 - Loss:	153.7337	Validation Accuracy:	0.777344
Epoch 10, Batch 155 - Loss:	239.9812	Validation Accuracy:	0.773438
Epoch 10, Batch 156 - Loss:	249.7168	Validation Accuracy:	0.781250
Epoch 10, Batch 157 - Loss:	241.7355	Validation Accuracy:	0.781250
Epoch 10, Batch 158 - Loss:	248.0002	Validation Accuracy:	0.792969
Epoch 10, Batch 159 - Loss:	145.9589	Validation Accuracy:	0.792969
Epoch 10, Batch 160 - Loss:	138.4120	Validation Accuracy:	0.785156
Epoch 10, Batch 161 - Loss:	178.4746	Validation Accuracy:	0.785156
Epoch 10, Batch 162 - Loss:	264.7600	Validation Accuracy:	0.777344
Epoch 10, Batch 163 - Loss:	191.4632	Validation Accuracy:	0.785156
Epoch 10, Batch 164 - Loss:	185.5255	Validation Accuracy:	0.789062
Epoch 10, Batch 165 - Loss:	191.9762	Validation Accuracy:	0.785156
Epoch 10, Batch 166 - Loss:	237.0386	Validation Accuracy:	0.796875
Epoch 10, Batch 167 - Loss:	260.0632	Validation Accuracy:	0.792969
Epoch 10, Batch 168 - Loss:	358.0352	Validation Accuracy:	0.792969
Epoch 10, Batch 169 - Loss:	217.6314	Validation Accuracy:	0.792969
Epoch 10, Batch 170 - Loss:	271.5383	Validation Accuracy:	0.800781
Epoch 10, Batch 171 - Loss:	226.5666	Validation Accuracy:	0.796875
Epoch 10, Batch 172 - Loss:	246.3855	Validation Accuracy:	0.792969
Epoch 10, Batch 173 - Loss:	152.1681	Validation Accuracy:	0.800781
Epoch 10, Batch 174 - Loss:	144.4302	Validation Accuracy:	0.800781
Epoch 10, Batch 175 - Loss:	211.0687	Validation Accuracy:	0.796875
Epoch 10, Batch 176 - Loss:	224.6852	Validation Accuracy:	0.800781

Epoch 10, Batch 177 - Loss:	316.8019	Validation Accuracy:	0.796875
Epoch 10, Batch 178 - Loss:	233.7778	Validation Accuracy:	0.792969
Epoch 10, Batch 179 - Loss:	322.6796	Validation Accuracy:	0.789062
Epoch 10, Batch 180 - Loss:	220.3703	Validation Accuracy:	0.792969
Epoch 10, Batch 181 - Loss:	251.7818	Validation Accuracy:	0.789062
Epoch 10, Batch 182 - Loss:	195.3100	Validation Accuracy:	0.789062
Epoch 10, Batch 183 - Loss:	217.9267	Validation Accuracy:	0.792969
Epoch 10, Batch 184 - Loss:	239.6405	Validation Accuracy:	0.789062
Epoch 10, Batch 185 - Loss:	225.4571	Validation Accuracy:	0.789062
Epoch 10, Batch 186 - Loss:	180.4147	Validation Accuracy:	0.785156
Epoch 10, Batch 187 - Loss:	238.6540	Validation Accuracy:	0.789062
Epoch 10, Batch 188 - Loss:	292.2718	Validation Accuracy:	0.789062
Epoch 10, Batch 189 - Loss:	229.6822	Validation Accuracy:	0.800781
Epoch 10, Batch 190 - Loss:	170.4648	Validation Accuracy:	0.804688
Epoch 10, Batch 191 - Loss:	281.2712	Validation Accuracy:	0.792969
Epoch 10, Batch 192 - Loss:	322.2417	Validation Accuracy:	0.789062
Epoch 10, Batch 193 - Loss:	296.7335	Validation Accuracy:	0.785156
Epoch 10, Batch 194 - Loss:	205.0167	Validation Accuracy:	0.789062
Epoch 10, Batch 195 - Loss:	282.4368	Validation Accuracy:	0.777344
Epoch 10, Batch 196 - Loss:	186.0630	Validation Accuracy:	0.785156
Epoch 10, Batch 197 - Loss:	272.4670	Validation Accuracy:	0.789062
Epoch 10, Batch 198 - Loss:	274.4812	Validation Accuracy:	0.785156
Epoch 10, Batch 199 - Loss:	235.3902	Validation Accuracy:	0.777344
Epoch 10, Batch 200 - Loss:	216.0596	Validation Accuracy:	0.781250
Epoch 10, Batch 201 - Loss:	208.2715	Validation Accuracy:	0.785156
Epoch 10, Batch 202 - Loss:	176.9985	Validation Accuracy:	0.781250
Epoch 10, Batch 203 - Loss:	190.5664	Validation Accuracy:	0.785156
Epoch 10, Batch 204 - Loss:	213.6260	Validation Accuracy:	0.781250
Epoch 10, Batch 205 - Loss:	184.4609	Validation Accuracy:	0.777344
Epoch 10, Batch 206 - Loss:	276.2548	Validation Accuracy:	0.773438
Epoch 10, Batch 207 - Loss:	239.8994	Validation Accuracy:	0.777344
Epoch 10, Batch 208 - Loss:	89.5688	Validation Accuracy:	0.789062
Epoch 10, Batch 209 - Loss:	225.6449	Validation Accuracy:	0.785156
Epoch 10, Batch 210 - Loss:	189.1295	Validation Accuracy:	0.777344
Epoch 10, Batch 211 - Loss:	197.7526	Validation Accuracy:	0.781250
Epoch 10, Batch 212 - Loss:	179.5818	Validation Accuracy:	0.781250
Epoch 10, Batch 213 - Loss:	216.9862	Validation Accuracy:	0.781250
Epoch 10, Batch 214 - Loss:	284.5139	Validation Accuracy:	0.777344
Epoch 10, Batch 215 - Loss:	224.6649	Validation Accuracy:	0.773438
Epoch 10, Batch 216 - Loss:	256.5257	Validation Accuracy:	0.777344
Epoch 10, Batch 217 - Loss:	247.4621	Validation Accuracy:	0.777344
Epoch 10, Batch 218 - Loss:	308.2197	Validation Accuracy:	0.773438
Epoch 10, Batch 219 - Loss:	168.6942	Validation Accuracy:	0.781250
Epoch 10, Batch 220 - Loss:	294.8354	Validation Accuracy:	0.769531
Epoch 10, Batch 221 - Loss:	124.3174	Validation Accuracy:	0.773438
Epoch 10, Batch 222 - Loss:	286.9810	Validation Accuracy:	0.781250
Epoch 10, Batch 223 - Loss:	323.8147	Validation Accuracy:	0.785156
Epoch 10, Batch 224 - Loss:	243.7410	Validation Accuracy:	0.777344

Epoch 10, Batch 225 - Loss:	163.7169	Validation Accuracy:	0.773438
Epoch 10, Batch 226 - Loss:	184.0203	Validation Accuracy:	0.777344
Epoch 10, Batch 227 - Loss:	176.5397	Validation Accuracy:	0.769531
Epoch 10, Batch 228 - Loss:	133.6458	Validation Accuracy:	0.777344
Epoch 10, Batch 229 - Loss:	176.6759	Validation Accuracy:	0.785156
Epoch 10, Batch 230 - Loss:	185.5625	Validation Accuracy:	0.789062
Epoch 10, Batch 231 - Loss:	192.3848	Validation Accuracy:	0.792969
Epoch 10, Batch 232 - Loss:	290.5262	Validation Accuracy:	0.789062
Epoch 10, Batch 233 - Loss:	185.9725	Validation Accuracy:	0.796875
Epoch 10, Batch 234 - Loss:	244.9868	Validation Accuracy:	0.792969
Epoch 10, Batch 235 - Loss:	199.2744	Validation Accuracy:	0.781250
Epoch 10, Batch 236 - Loss:	210.4658	Validation Accuracy:	0.777344
Epoch 10, Batch 237 - Loss:	304.1225	Validation Accuracy:	0.777344
Epoch 10, Batch 238 - Loss:	181.6145	Validation Accuracy:	0.781250
Epoch 10, Batch 239 - Loss:	248.6413	Validation Accuracy:	0.777344
Epoch 10, Batch 240 - Loss:	314.6767	Validation Accuracy:	0.777344
Epoch 10, Batch 241 - Loss:	130.3533	Validation Accuracy:	0.765625
Epoch 10, Batch 242 - Loss:	243.7126	Validation Accuracy:	0.765625
Epoch 10, Batch 243 - Loss:	199.1504	Validation Accuracy:	0.777344
Epoch 10, Batch 244 - Loss:	141.7533	Validation Accuracy:	0.777344
Epoch 10, Batch 245 - Loss:	206.4825	Validation Accuracy:	0.773438
Epoch 10, Batch 246 - Loss:	180.9298	Validation Accuracy:	0.781250
Epoch 10, Batch 247 - Loss:	157.8926	Validation Accuracy:	0.781250
Epoch 10, Batch 248 - Loss:	245.1791	Validation Accuracy:	0.785156
Epoch 10, Batch 249 - Loss:	181.6899	Validation Accuracy:	0.789062
Epoch 10, Batch 250 - Loss:	203.7965	Validation Accuracy:	0.789062
Epoch 10, Batch 251 - Loss:	282.9271	Validation Accuracy:	0.785156
Epoch 10, Batch 252 - Loss:	246.3446	Validation Accuracy:	0.789062
Epoch 10, Batch 253 - Loss:	296.0452	Validation Accuracy:	0.789062
Epoch 10, Batch 254 - Loss:	195.7758	Validation Accuracy:	0.789062
Epoch 10, Batch 255 - Loss:	204.4857	Validation Accuracy:	0.781250
Epoch 10, Batch 256 - Loss:	195.9572	Validation Accuracy:	0.769531
Epoch 10, Batch 257 - Loss:	210.8873	Validation Accuracy:	0.765625
Epoch 10, Batch 258 - Loss:	296.2980	Validation Accuracy:	0.769531
Epoch 10, Batch 259 - Loss:	138.6203	Validation Accuracy:	0.777344
Epoch 10, Batch 260 - Loss:	240.8773	Validation Accuracy:	0.773438
Epoch 10, Batch 261 - Loss:	241.2201	Validation Accuracy:	0.773438
Epoch 10, Batch 262 - Loss:	206.3621	Validation Accuracy:	0.777344
Epoch 10, Batch 263 - Loss:	196.9663	Validation Accuracy:	0.777344
Epoch 10, Batch 264 - Loss:	157.1216	Validation Accuracy:	0.781250
Epoch 10, Batch 265 - Loss:	255.7408	Validation Accuracy:	0.777344
Epoch 10, Batch 266 - Loss:	259.9890	Validation Accuracy:	0.781250
Epoch 10, Batch 267 - Loss:	245.4348	Validation Accuracy:	0.777344
Epoch 10, Batch 268 - Loss:	208.3312	Validation Accuracy:	0.777344
Epoch 10, Batch 269 - Loss:	177.2198	Validation Accuracy:	0.781250
Epoch 10, Batch 270 - Loss:	206.5515	Validation Accuracy:	0.773438
Epoch 10, Batch 271 - Loss:	211.7092	Validation Accuracy:	0.773438
Epoch 10, Batch 272 - Loss:	164.4964	Validation Accuracy:	0.761719

Epoch 10, Batch 273 - Loss:	258.4594	Validation Accuracy:	0.769531
Epoch 10, Batch 274 - Loss:	204.3313	Validation Accuracy:	0.765625
Epoch 10, Batch 275 - Loss:	230.0480	Validation Accuracy:	0.773438
Epoch 10, Batch 276 - Loss:	186.9646	Validation Accuracy:	0.769531
Epoch 10, Batch 277 - Loss:	223.7566	Validation Accuracy:	0.773438
Epoch 10, Batch 278 - Loss:	192.0009	Validation Accuracy:	0.765625
Epoch 10, Batch 279 - Loss:	107.7928	Validation Accuracy:	0.773438
Epoch 10, Batch 280 - Loss:	248.7779	Validation Accuracy:	0.785156
Epoch 10, Batch 281 - Loss:	162.4925	Validation Accuracy:	0.781250
Epoch 10, Batch 282 - Loss:	214.2813	Validation Accuracy:	0.789062
Epoch 10, Batch 283 - Loss:	205.7022	Validation Accuracy:	0.785156
Epoch 10, Batch 284 - Loss:	192.8993	Validation Accuracy:	0.785156
Epoch 10, Batch 285 - Loss:	148.8242	Validation Accuracy:	0.789062
Epoch 10, Batch 286 - Loss:	180.3002	Validation Accuracy:	0.777344
Epoch 10, Batch 287 - Loss:	266.1058	Validation Accuracy:	0.773438
Epoch 10, Batch 288 - Loss:	229.5905	Validation Accuracy:	0.773438
Epoch 10, Batch 289 - Loss:	238.5525	Validation Accuracy:	0.761719
Epoch 10, Batch 290 - Loss:	268.5192	Validation Accuracy:	0.773438
Epoch 10, Batch 291 - Loss:	260.3002	Validation Accuracy:	0.761719
Epoch 10, Batch 292 - Loss:	214.1705	Validation Accuracy:	0.769531
Epoch 10, Batch 293 - Loss:	192.8086	Validation Accuracy:	0.781250
Epoch 10, Batch 294 - Loss:	81.0992	Validation Accuracy:	0.785156
Epoch 10, Batch 295 - Loss:	249.3428	Validation Accuracy:	0.781250
Epoch 10, Batch 296 - Loss:	190.0836	Validation Accuracy:	0.777344
Epoch 10, Batch 297 - Loss:	138.1741	Validation Accuracy:	0.781250
Epoch 10, Batch 298 - Loss:	286.1820	Validation Accuracy:	0.785156
Epoch 10, Batch 299 - Loss:	190.1673	Validation Accuracy:	0.773438
Epoch 10, Batch 300 - Loss:	240.7450	Validation Accuracy:	0.777344
Epoch 10, Batch 301 - Loss:	224.1383	Validation Accuracy:	0.777344
Epoch 10, Batch 302 - Loss:	176.3400	Validation Accuracy:	0.769531
Epoch 10, Batch 303 - Loss:	156.0558	Validation Accuracy:	0.773438
Epoch 10, Batch 304 - Loss:	150.3897	Validation Accuracy:	0.773438
Epoch 10, Batch 305 - Loss:	198.9749	Validation Accuracy:	0.773438
Epoch 10, Batch 306 - Loss:	157.2757	Validation Accuracy:	0.777344
Epoch 10, Batch 307 - Loss:	269.0565	Validation Accuracy:	0.777344
Epoch 10, Batch 308 - Loss:	227.3275	Validation Accuracy:	0.769531
Epoch 10, Batch 309 - Loss:	231.9907	Validation Accuracy:	0.769531
Epoch 10, Batch 310 - Loss:	197.5356	Validation Accuracy:	0.773438
Epoch 10, Batch 311 - Loss:	172.9193	Validation Accuracy:	0.777344
Epoch 10, Batch 312 - Loss:	217.9184	Validation Accuracy:	0.773438
Epoch 10, Batch 313 - Loss:	158.1962	Validation Accuracy:	0.769531
Epoch 10, Batch 314 - Loss:	197.5600	Validation Accuracy:	0.785156
Epoch 10, Batch 315 - Loss:	243.5615	Validation Accuracy:	0.781250
Epoch 10, Batch 316 - Loss:	164.2928	Validation Accuracy:	0.785156
Epoch 10, Batch 317 - Loss:	276.2242	Validation Accuracy:	0.789062
Epoch 10, Batch 318 - Loss:	139.6096	Validation Accuracy:	0.781250
Epoch 10, Batch 319 - Loss:	182.2562	Validation Accuracy:	0.789062
Epoch 10, Batch 320 - Loss:	124.9786	Validation Accuracy:	0.789062

Epoch 10, Batch 321 - Loss:	151.1229	Validation Accuracy:	0.785156
Epoch 10, Batch 322 - Loss:	219.0226	Validation Accuracy:	0.781250
Epoch 10, Batch 323 - Loss:	169.0422	Validation Accuracy:	0.781250
Epoch 10, Batch 324 - Loss:	201.6928	Validation Accuracy:	0.777344
Epoch 10, Batch 325 - Loss:	224.9870	Validation Accuracy:	0.792969
Epoch 10, Batch 326 - Loss:	225.7813	Validation Accuracy:	0.796875
Epoch 10, Batch 327 - Loss:	214.6217	Validation Accuracy:	0.796875
Epoch 10, Batch 328 - Loss:	188.4469	Validation Accuracy:	0.789062
Epoch 10, Batch 329 - Loss:	204.6104	Validation Accuracy:	0.789062
Epoch 10, Batch 330 - Loss:	212.7169	Validation Accuracy:	0.792969
Epoch 10, Batch 331 - Loss:	339.3746	Validation Accuracy:	0.800781
Epoch 10, Batch 332 - Loss:	169.6727	Validation Accuracy:	0.796875
Epoch 10, Batch 333 - Loss:	183.4749	Validation Accuracy:	0.792969
Epoch 10, Batch 334 - Loss:	273.5917	Validation Accuracy:	0.796875
Epoch 10, Batch 335 - Loss:	224.0564	Validation Accuracy:	0.804688
Epoch 10, Batch 336 - Loss:	233.0535	Validation Accuracy:	0.804688
Epoch 10, Batch 337 - Loss:	286.4086	Validation Accuracy:	0.804688
Epoch 10, Batch 338 - Loss:	130.9255	Validation Accuracy:	0.804688
Epoch 10, Batch 339 - Loss:	323.6817	Validation Accuracy:	0.804688
Epoch 10, Batch 340 - Loss:	228.2334	Validation Accuracy:	0.808594
Epoch 10, Batch 341 - Loss:	263.6114	Validation Accuracy:	0.808594
Epoch 10, Batch 342 - Loss:	213.1560	Validation Accuracy:	0.800781
Epoch 10, Batch 343 - Loss:	65.0743	Validation Accuracy:	0.808594
Epoch 10, Batch 344 - Loss:	164.2368	Validation Accuracy:	0.808594
Epoch 10, Batch 345 - Loss:	195.7054	Validation Accuracy:	0.796875
Epoch 10, Batch 346 - Loss:	288.1087	Validation Accuracy:	0.796875
Epoch 10, Batch 347 - Loss:	247.4390	Validation Accuracy:	0.796875
Epoch 10, Batch 348 - Loss:	160.5443	Validation Accuracy:	0.781250
Epoch 10, Batch 349 - Loss:	191.4432	Validation Accuracy:	0.785156
Epoch 10, Batch 350 - Loss:	184.3848	Validation Accuracy:	0.785156
Epoch 10, Batch 351 - Loss:	143.9243	Validation Accuracy:	0.777344
Epoch 10, Batch 352 - Loss:	223.7209	Validation Accuracy:	0.800781
Epoch 10, Batch 353 - Loss:	140.6382	Validation Accuracy:	0.792969
Epoch 10, Batch 354 - Loss:	202.3318	Validation Accuracy:	0.804688
Epoch 10, Batch 355 - Loss:	280.7852	Validation Accuracy:	0.804688
Epoch 10, Batch 356 - Loss:	205.0094	Validation Accuracy:	0.808594
Epoch 10, Batch 357 - Loss:	211.0728	Validation Accuracy:	0.792969
Epoch 10, Batch 358 - Loss:	215.6700	Validation Accuracy:	0.792969
Epoch 10, Batch 359 - Loss:	124.2550	Validation Accuracy:	0.800781
Epoch 10, Batch 360 - Loss:	195.7264	Validation Accuracy:	0.800781
Epoch 10, Batch 361 - Loss:	279.3073	Validation Accuracy:	0.796875
Epoch 10, Batch 362 - Loss:	198.6472	Validation Accuracy:	0.792969
Epoch 10, Batch 363 - Loss:	251.6796	Validation Accuracy:	0.789062
Epoch 10, Batch 364 - Loss:	198.7089	Validation Accuracy:	0.792969
Epoch 10, Batch 365 - Loss:	139.9154	Validation Accuracy:	0.800781
Epoch 10, Batch 366 - Loss:	165.7012	Validation Accuracy:	0.796875
Epoch 10, Batch 367 - Loss:	251.9870	Validation Accuracy:	0.792969
Epoch 10, Batch 368 - Loss:	285.4860	Validation Accuracy:	0.804688

Epoch 10, Batch 369 - Loss:	204.1074	Validation Accuracy:	0.796875
Epoch 10, Batch 370 - Loss:	291.9662	Validation Accuracy:	0.812500
Epoch 10, Batch 371 - Loss:	304.0167	Validation Accuracy:	0.816406
Epoch 10, Batch 372 - Loss:	232.9433	Validation Accuracy:	0.808594
Epoch 10, Batch 373 - Loss:	176.9756	Validation Accuracy:	0.816406
Epoch 10, Batch 374 - Loss:	240.5829	Validation Accuracy:	0.812500
Epoch 10, Batch 375 - Loss:	249.2624	Validation Accuracy:	0.804688
Epoch 10, Batch 376 - Loss:	176.0187	Validation Accuracy:	0.785156
Epoch 10, Batch 377 - Loss:	201.7958	Validation Accuracy:	0.792969
Epoch 10, Batch 378 - Loss:	294.9440	Validation Accuracy:	0.785156
Epoch 10, Batch 379 - Loss:	130.2527	Validation Accuracy:	0.789062
Epoch 10, Batch 380 - Loss:	243.3114	Validation Accuracy:	0.781250
Epoch 10, Batch 381 - Loss:	201.2867	Validation Accuracy:	0.781250
Epoch 10, Batch 382 - Loss:	121.3669	Validation Accuracy:	0.785156
Epoch 10, Batch 383 - Loss:	217.4560	Validation Accuracy:	0.789062
Epoch 10, Batch 384 - Loss:	161.8340	Validation Accuracy:	0.781250
Epoch 10, Batch 385 - Loss:	343.0516	Validation Accuracy:	0.796875
Epoch 10, Batch 386 - Loss:	195.5610	Validation Accuracy:	0.800781
Epoch 10, Batch 387 - Loss:	177.2309	Validation Accuracy:	0.804688
Epoch 10, Batch 388 - Loss:	291.4222	Validation Accuracy:	0.796875
Epoch 10, Batch 389 - Loss:	213.0598	Validation Accuracy:	0.789062
Epoch 10, Batch 390 - Loss:	177.9620	Validation Accuracy:	0.785156
Epoch 10, Batch 391 - Loss:	288.5107	Validation Accuracy:	0.789062
Epoch 10, Batch 392 - Loss:	194.8266	Validation Accuracy:	0.777344
Epoch 10, Batch 393 - Loss:	255.0544	Validation Accuracy:	0.785156
Epoch 10, Batch 394 - Loss:	177.7983	Validation Accuracy:	0.781250
Epoch 10, Batch 395 - Loss:	258.1539	Validation Accuracy:	0.800781
Epoch 10, Batch 396 - Loss:	135.8199	Validation Accuracy:	0.796875
Epoch 10, Batch 397 - Loss:	203.0213	Validation Accuracy:	0.800781
Epoch 10, Batch 398 - Loss:	183.9144	Validation Accuracy:	0.800781
Epoch 10, Batch 399 - Loss:	171.2101	Validation Accuracy:	0.800781
Epoch 10, Batch 400 - Loss:	197.9898	Validation Accuracy:	0.796875
Epoch 10, Batch 401 - Loss:	209.0968	Validation Accuracy:	0.800781
Epoch 10, Batch 402 - Loss:	143.8297	Validation Accuracy:	0.804688
Epoch 10, Batch 403 - Loss:	126.4113	Validation Accuracy:	0.785156
Epoch 10, Batch 404 - Loss:	225.5660	Validation Accuracy:	0.789062
Epoch 10, Batch 405 - Loss:	293.1297	Validation Accuracy:	0.792969
Epoch 10, Batch 406 - Loss:	286.5494	Validation Accuracy:	0.781250
Epoch 10, Batch 407 - Loss:	175.7699	Validation Accuracy:	0.796875
Epoch 10, Batch 408 - Loss:	232.8767	Validation Accuracy:	0.800781
Epoch 10, Batch 409 - Loss:	212.5540	Validation Accuracy:	0.800781
Epoch 10, Batch 410 - Loss:	225.1468	Validation Accuracy:	0.800781
Epoch 10, Batch 411 - Loss:	202.7321	Validation Accuracy:	0.796875
Epoch 10, Batch 412 - Loss:	206.0009	Validation Accuracy:	0.800781
Epoch 10, Batch 413 - Loss:	214.5615	Validation Accuracy:	0.800781
Epoch 10, Batch 414 - Loss:	252.4815	Validation Accuracy:	0.796875
Epoch 10, Batch 415 - Loss:	265.2475	Validation Accuracy:	0.789062
Epoch 10, Batch 416 - Loss:	233.8882	Validation Accuracy:	0.792969

Epoch 10, Batch 417 - Loss: 194.6872 Validation Accuracy: 0.792969
Epoch 10, Batch 418 - Loss: 221.3087 Validation Accuracy: 0.800781
Epoch 10, Batch 419 - Loss: 280.0206 Validation Accuracy: 0.804688
Epoch 10, Batch 420 - Loss: 183.4506 Validation Accuracy: 0.792969
Epoch 10, Batch 421 - Loss: 206.6296 Validation Accuracy: 0.800781
Epoch 10, Batch 422 - Loss: 278.5164 Validation Accuracy: 0.785156
Epoch 10, Batch 423 - Loss: 265.0119 Validation Accuracy: 0.800781
Epoch 10, Batch 424 - Loss: 215.4097 Validation Accuracy: 0.808594
Epoch 10, Batch 425 - Loss: 207.9917 Validation Accuracy: 0.800781
Epoch 10, Batch 426 - Loss: 252.5134 Validation Accuracy: 0.804688
Epoch 10, Batch 427 - Loss: 228.3939 Validation Accuracy: 0.800781
Epoch 10, Batch 428 - Loss: 298.1561 Validation Accuracy: 0.796875
Epoch 10, Batch 429 - Loss: 144.2635 Validation Accuracy: 0.792969
Testing Accuracy: 0.7890625