

Week 2 Quiz

Quiz, 8 questions

8/8 points (100%)

Congratulations! You passed!

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point

1.

What's the name of the dataset of Fashion images used in this week's code?



Fashion MN



Fashion Data



Fashion MNIST

**Correct**

Fashion Tensors

1 / 1
point

2.

What do the above mentioned Images look like?



28x28 Greyscale

**Correct**

28x28 Color



100x100 Color



82x82 Greyscale

1 / 1
point

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3.
How many images are in the Fashion MNIST dataset?
- ☐ 60,000
 - ☐ 42
 - ☐ 10,000
 - ☒ 70,000

Correct



1 / 1
point

4.
Why are there 10 output neurons?

- ☐ Purely arbitrary
- ☒ There are 10 different labels

Correct

- ☐ To make it train 10x faster
- ☐ To make it classify 10x faster



1 / 1
point

5.
What does Relu do?

- ☐ For a value x , it returns $1/x$
- ☐ It returns the negative of x
- ☐ It only returns x if x is less than zero
- ☒ It only returns x if x is greater than zero

Correct

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6.

Why do you split data into training and test sets?

- ☐ To make testing quicker
- ☒ To test a network with previously unseen data

**Correct**

- ☐ To train a network with previously unseen data
- ☐ To make training quicker

1 / 1
point

7.

What method gets called when an epoch finishes?

- ☐ On_training_complete
- ☐ on_end
- ☐ on_epoch_finished
- ☒ on_epoch_end

**Correct**1 / 1
point

8.

What parameter do you set in your fit function to tell it to use callbacks?

- ☐ callback=
- ☐ oncallback=
- ☒ callbacks=

Correct

8/8 points (100%)

oncallbacks=

