

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

- ☐ Fashion Tensors
- ☐ Fashion MN
- ☒ Fashion MNIST
- ☐ Fashion Data

 **Correct**

2. What do the above mentioned Images look like?

- ☐ 100x100 Color
- ☒ 28x28 Greyscale
- ☐ 28x28 Color
- ☐ 82x82 Greyscale

 **Correct**

3. How many images are in the Fashion MNIST dataset?

- ☐ 42
- ☒ 70,000
- ☐ 60,000
- ☐ 10,000

 **Correct**

4. Why are there 10 output neurons?

- ☒ There are 10 different labels
- ☐ Purely arbitrary
- ☐ To make it classify 10x faster
- ☐ To make it train 10x faster

 **Correct**

5. What does Relu do?

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

 **Correct**

6. Why do you split data into training and test sets?

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

 **Correct**

7. What method gets called when an epoch finishes?

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

 **Correct**

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

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

✓ **Correct**