✓ **Congratulations! You passed!**
TO PASS 80% or higher

[Keep Learning]

GRADE
100%

Week 2 Quiz

LATEST SUBMISSION GRADE

100%

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

   ⦿ Fashion MNIST

   ○ Fashion MN

   ○ Fashion Tensors

   ○ Fashion Data

   ✓ **Correct**

2. What do the above mentioned Images look like?   `1 / 1 point`

   ⦿ 28x28 Greyscale

   ○ 82x82 Greyscale

   ○ 100x100 Color

   ○ 28x28 Color

   ✓ **Correct**

3. How many images are in the Fashion MNIST dataset?   `1 / 1 point`

   ⦿ 70,000

   ○ 60,000

   ○ 42

   ○ 10,000

   ✓ **Correct**

4. Why are there 10 output neurons?   `1 / 1 point`

   ⦿ There are 10 different labels

   ○ Purely arbitrary

   ○ To make it train 10x faster

   ○ To make it classify 10x faster

   ✓ **Correct**

5. What does Relu do?   `1 / 1 point`

   ⦿ It only returns x if x is greater than zero

   ○ For a value x, it returns 1/x

   ○ It returns the negative of x

   ○ It only returns x if x is less than zero

   ✓ **Correct**

6. Why do you split data into training and test sets?   `1 / 1 point`

   ○ To make training quicker

   ⦿ To test a network with previously unseen data

   ○ To train a network with previously unseen data

   ○ To make testing quicker

   ✓ **Correct**

7. What method gets called when an epoch finishes?   `1 / 1 point`

   ○ On_training_complete

   ○ on_epoch_finished

   ○ on_end

   ⦿ on_epoch_end

   ✓ **Correct**

8. What parameter to you set in your fit function to tell it to use callbacks?   `1 / 1 point`

   ○ callback=

   ○ oncallback=

   ⦿ callbacks=

   ○ oncallbacks=

   ✓ **Correct**