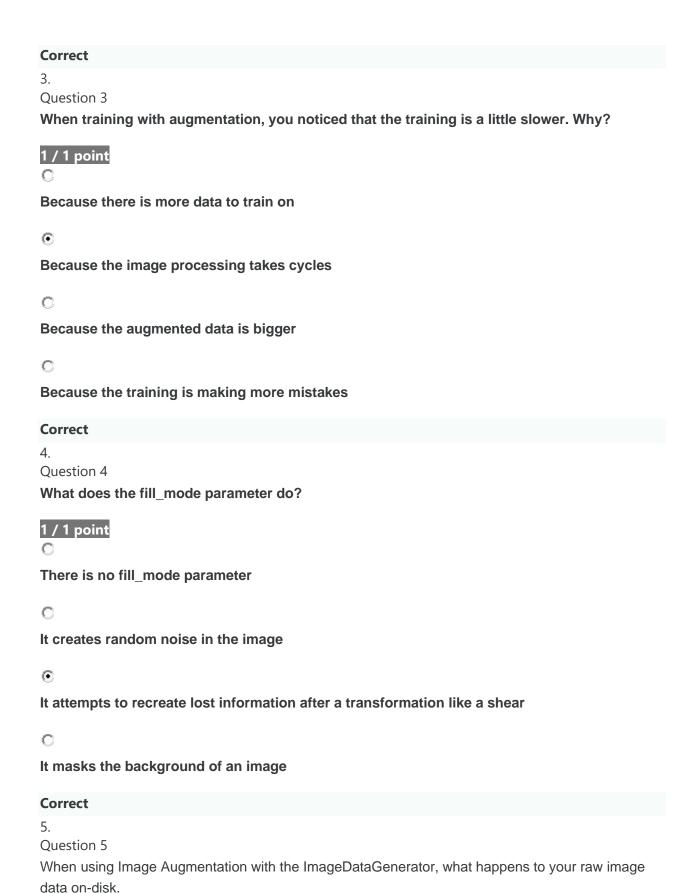
## Week 2 Quiz

LATEST SUBMISSION GRADE
100%
1. Question 1 How do you use Image Augmentation in TensorFLow
1 / 1 point
With the keras.augment API
C
You have to write a plugin to extend tf.layers
· ·
Using parameters to the ImageDataGenerator
C
With the tf.augment API
Correct
2. Question 2
If my training data only has people facing left, but I want to classify people facing right, how would I avoid overfitting?
1 / 1 point  •
Use the 'horizontal_flip' parameter
C
Use the 'flip' parameter
C
Use the 'flip' parameter and set 'horizontal'
C
Use the 'flip vertical' parameter around the Y axis



1 / 1 point
It gets overwritten, so be sure to make a backup
c
A copy is made and the augmentation is done on the copy
⊙
Nothing, all augmentation is done in-memory
C
It gets deleted
Correct
6. Question 6
How does Image Augmentation help solve overfitting?
1 / 1 point C
It slows down the training process
⊙
It manipulates the training set to generate more scenarios for features in the images
C
It manipulates the validation set to generate more scenarios for features in the images
C
It automatically fits features to images by finding them through image processing techniques
Correct
7. Question 7
When using Image Augmentation my training gets
1 / 1 point <b>⊙</b>
Slower
C

Faster
C
Stays the Same
c
Much Faster
Correct
8. Question 8
Using Image Augmentation effectively simulates having a larger data set for training.
1 / 1 point
1 / 1 point C False
C
C False
C False <b>⊙</b>