

## ⚠ Try again once you are ready

Grade  
received 40%

Latest Submission  
Grade 40%

To pass 80% or  
higher

**Try again**

1. From the lab, how many images was the ImageDataGenerator able to fetch from the directory ./concrete\_data\_week2? **1 / 1 point**

- 20,000 images.
- 2000 images.
- 400,000 images.
- 40,000 images.

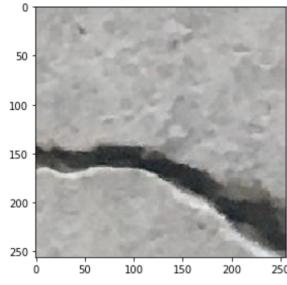
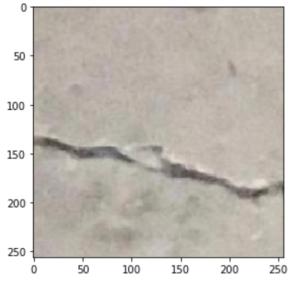
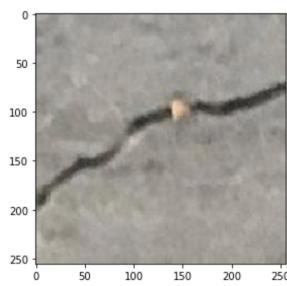
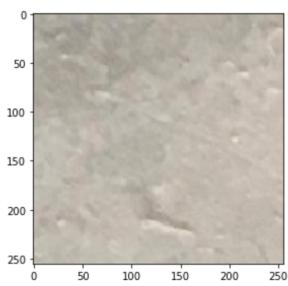
 **Correct**

Correct.

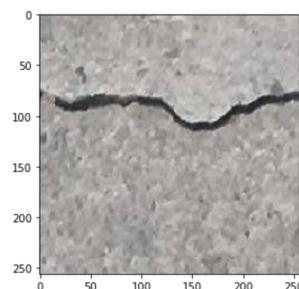
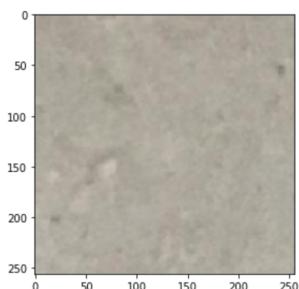
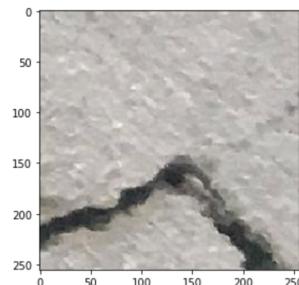
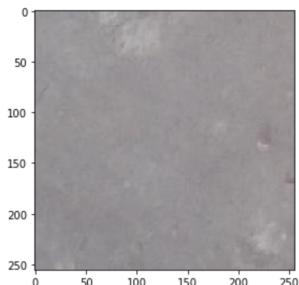
2. Using a random seed of 24 and for a batch size of 4 images, which of the following represent the images in the third batch of the ImageDataGenerator object defined on the entire dataset? **0 / 1 point**



Third Batch of Concrete Images

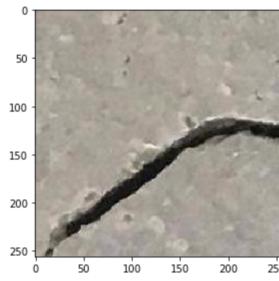
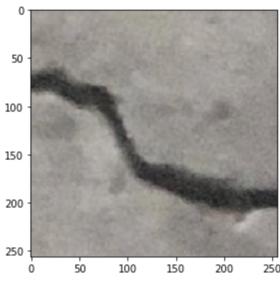
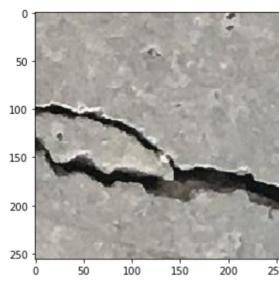
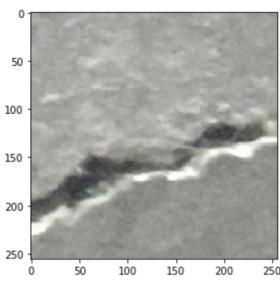


Third Batch of Concrete Images

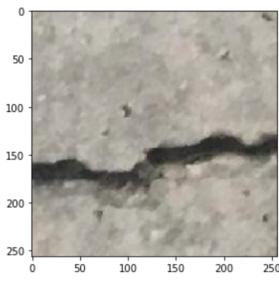
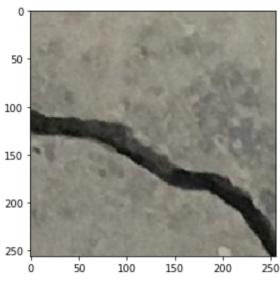
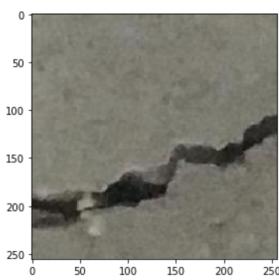
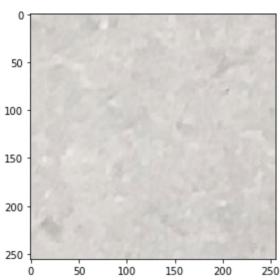




Third Batch of Concrete Images



Third Batch of Concrete Images



( **Incorrect**

Incorrect. This is actually the first batch.

3. How many images from each class are in the fourth batch?

0 / 1 point

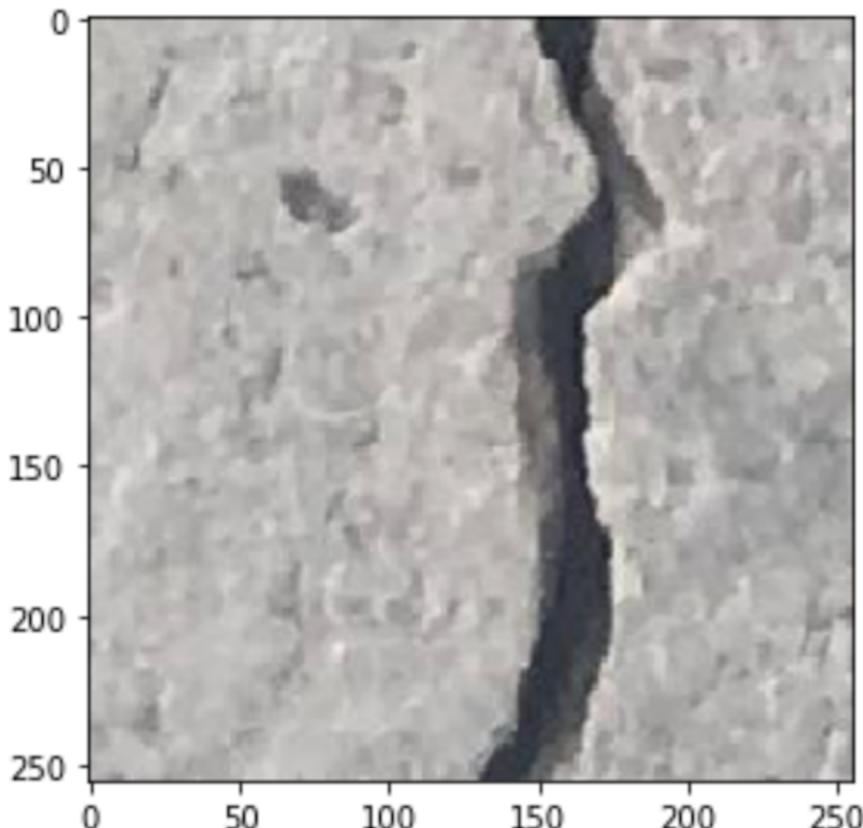
- 3 positive images and 1 negative image.
- 4 positive images.
- 3 negative images and 1 positive image.
- 2 positive images and 2 negative images.
- 4 negative images.

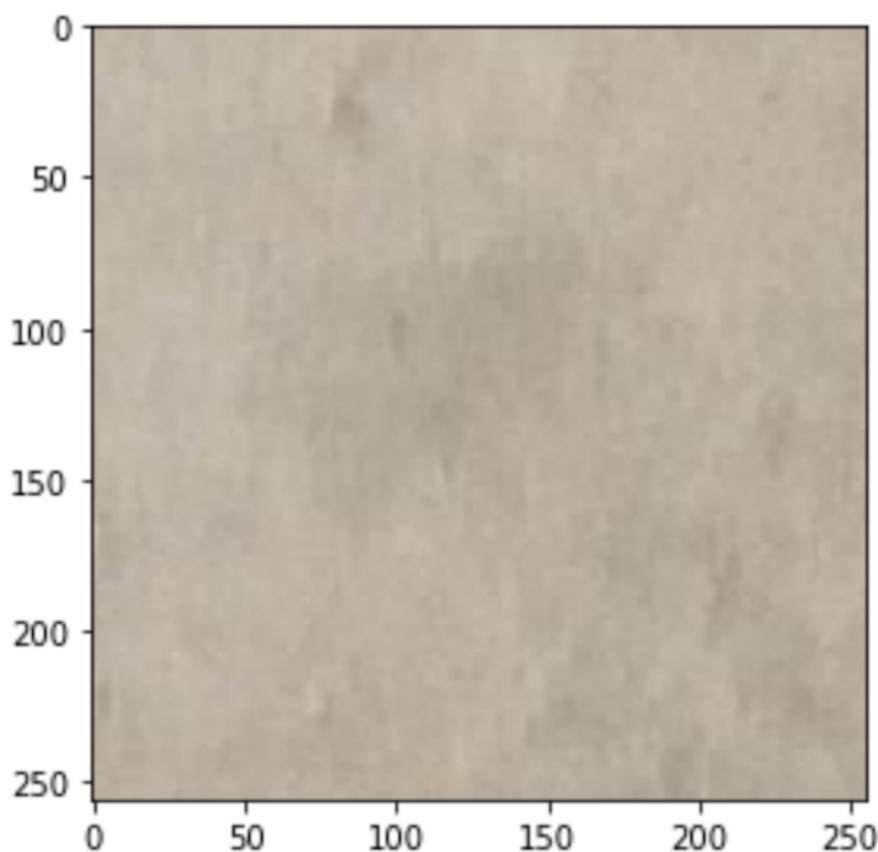
**Incorrect**

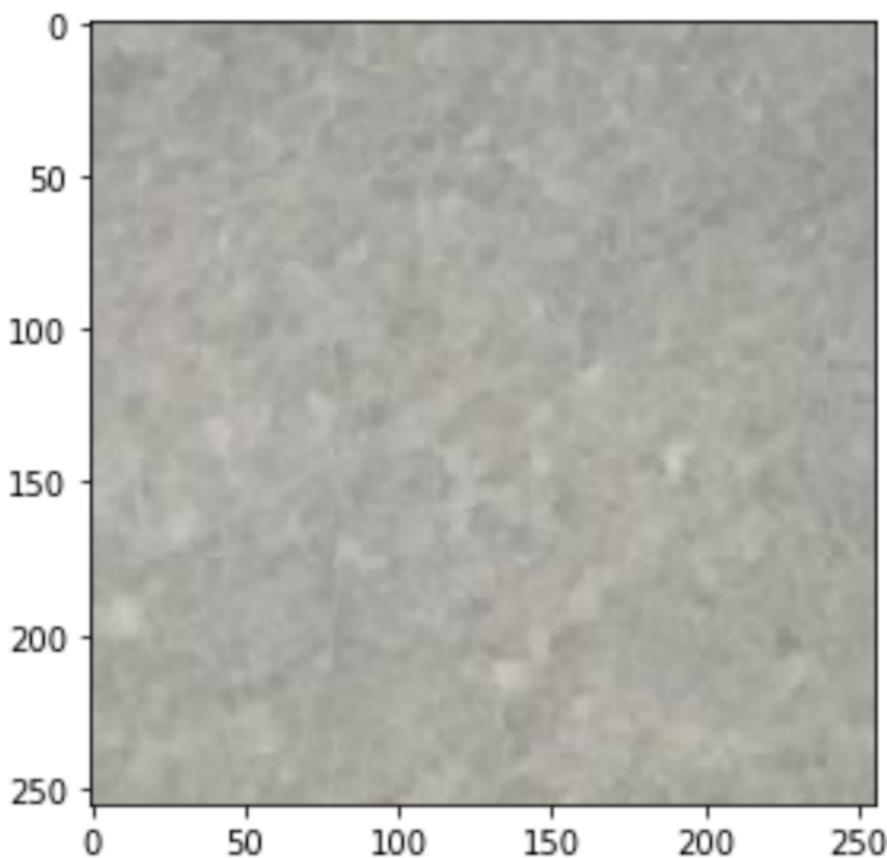
Incorrect. Please complete the lab to find the answer to this question.

4. Using a random seed of 24 and for a batch size of 4 images, which of the following represents the second image in the fifth batch of the ImageDataGenerator object defined on the entire dataset? 0 / 1 point

- 





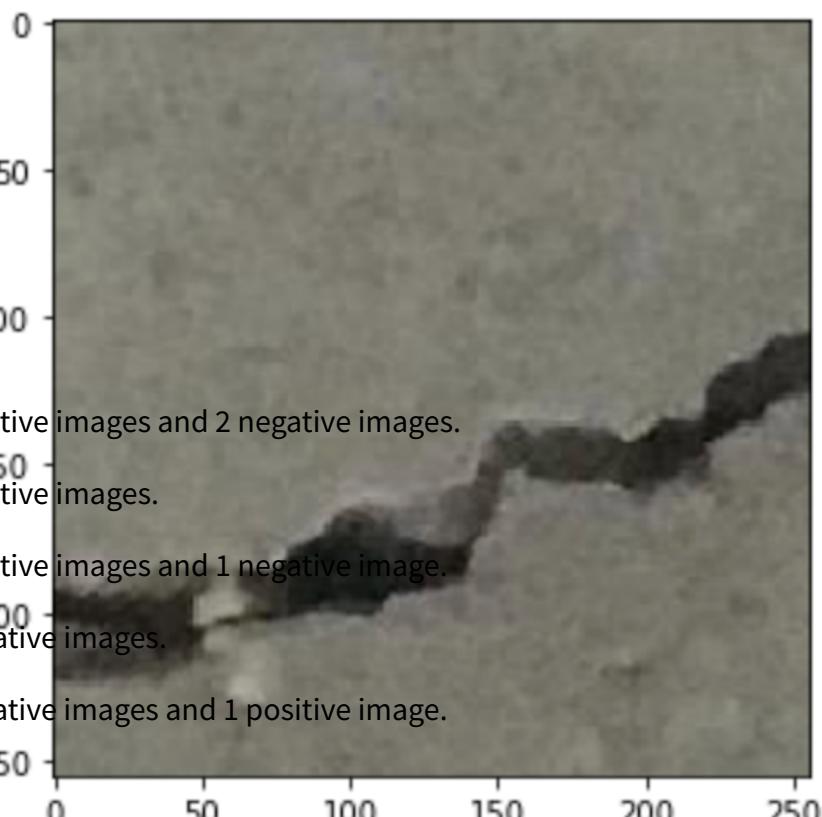


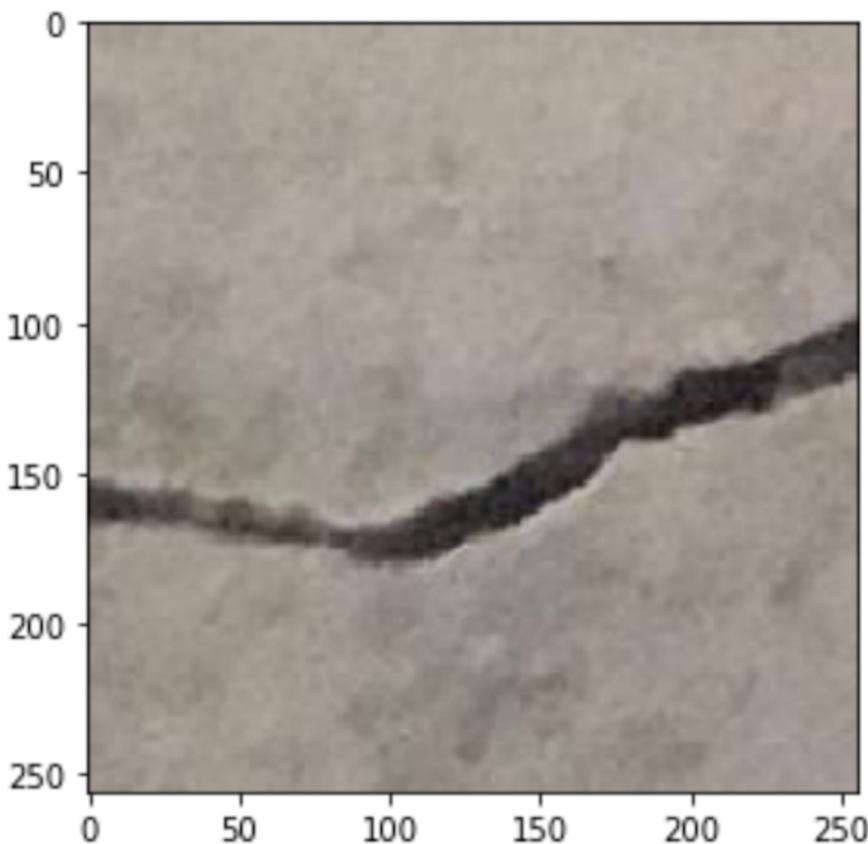


5. How

1 / 1 point

- 2 positive images and 2 negative images.
- 4 positive images.
- 3 positive images and 1 negative image.
- 4 negative images.
- 3 negative images and 1 positive image.



 **Incorrect**

Incorrect. Please complete the lab to find the answer to this question.