How do Convolutions improve image recognition?

- They make the image smaller
- They make processing of images faster
- They make the image clearer
- **They isolate features in images**

What does the Pooling technique do to the images?

- Combines them
- **Reduces information in them while maintaining some features**
- Makes them sharper
- Isolates features in them

True or False. If you pass a 28x28 image through a 3x3 filter the output will be 26x26

- False
- **True**

After max pooling a 26x26 image with a 2x2 filter, the output will be 56x56

- True
- **False**

How does using Convolutions in our Deep neural network impact training?

- It makes it faster
- It makes it slower
- **Its impact will depend on other factors.**
- It does not affect training