



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

Keep Learning

GRADE
100%

Recap Quiz

LATEST SUBMISSION GRADE

100%

1. Which of the following reasons explain why neural networks are outperforming most other ML approaches?

1 / 1 point

☒ Large amounts of data

✓ **Correct**

See video titled "Short history of ML: Modern Neural Networks"

☒ Available computational resources

✓ **Correct**

See video titled "Short history of ML: Modern Neural Networks"

☒ Available infrastructure

✓ **Correct**

See video titled "Short history of ML: Modern Neural Networks"

☐ Advanced mathematics

2. What is meant by underfitting an ML model?

1 / 1 point

- ☐ The model is not fully trained.
- ☒ The model is too simplistic for the data it's trying to represent.
- ☐ The model uses too few hyperparameters.
- ☐ When the model memorizes the training data its given.

✓ **Correct**

Refer to video titled, "Overfitting and Underfitting"

3. Which of the following are advantages to using AI Platform Notebooks?

1 / 1 point

☒ Collaboration

✓ **Correct**

See video titled "Benefits of AI Platform Notebooks"

☒ They let you change underlying hardware

✓ **Correct**

See video titled "Benefits of AI Platform Notebooks"

☒ Perform computations on a virtual machine and not your local computer

✓ **Correct**

See video titled "Benefits of AI Platform Notebooks"

☐ They're open-source