Week 12 Quiz

Due May 3 at 11:59pm **Points** 12 **Questions** 3 **Time Limit** 15 Minutes
Allowed Attempts 2

Instructions

instructions.png Instructions

This quiz consists of three questions. To be successful with the module quizzes, it's important to read the assigned chapters and lecture slides. Keep the following in mind:

- **Attempts:** You will have two attempts for this quiz with your highest score being recorded in the grade book.
- **Timing:** You will need to complete each of your attempts in one sitting, and you are allotted 15 minutes to complete each attempt.
- **Answers:** You may review your answer choices and compare them to the correct answers after your final attempt.

To start, click the "**Take the Quiz**" button. When finished, click the "**Submit Quiz**" button.

Technical Support Technical Support

Need help using Canvas Quizzes? If so, please review the following guide: **Canvas Student Guide - Quizzes (https://community.canvaslms.com/docs/DOC-10701#jive_content_id_Quizzes)**

Take the Quiz Again

Attempt History

	Attempt	Time	Score
LATEST	Attempt 1	4 minutes	12 out of 12

Score for this attempt: **12** out of 12
Submitted May 2 at 6:11pm
This attempt took 4 minutes.

Question 1

4 / 4 pts

Which of the following activation functions leads to faster training in deep neural networks?

- Sigmoid
- Tanh
- ReLU

Correct!

- No difference among the listed activation functions

Question 2

4 / 4 pts

We can always directly use back-propagation to train deep neural networks as we do in simple artificial neural networks. True or False?

- True

Correct!

- False

Question 3

4 / 4 pts

Is it okay to initialize all the weights of a deep neural network to the same value?

Yes

Correct!

No

Quiz Score: **12** out of 12