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

Keep Learning

GRADE
100%

Methods of parallel neural network training

TOTAL POINTS 3

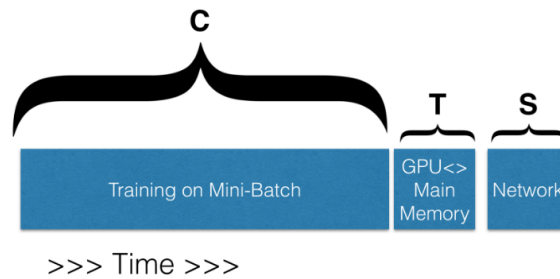1. Which of the following is NOT a way to parallelize neural network training?

1 / 1 point

○ intra-model parallelism

◉ model-free parallelism

○ data parallelism

○ inter-model parallelism

○ pipelined parallelism

✓ **Correct**

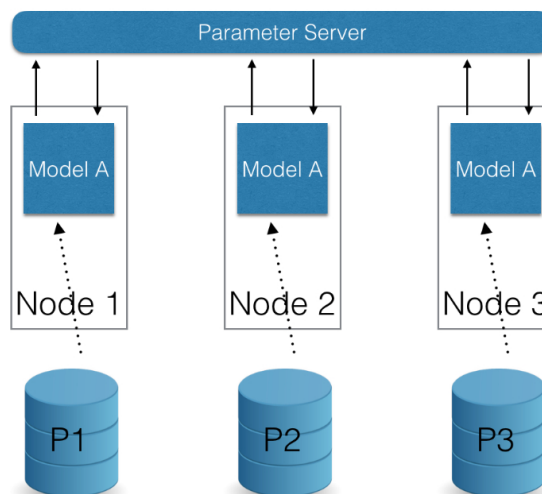2. In which time window(s), the GPU sits idle, waiting for the next data to arrive?

1 / 1 point

◉ T and S

○ C and S

○ C

○ S

○ C,T and S

○ T

○ C and T

✓ **Correct**

3. What is the role of the Parameter Server in Data Parallelism?

1 / 1 point

○ Scheduling the workload on the compute cluster

○ Distributing the data for training

◉ Averaging the gradients it receives from the different workers and sending them back

✓ **Correct**

○ Distributing the data for training

◉ Averaging the gradients it receives from the different workers and sending them back

✓ **Correct**