OSTEP chap 2 quiz

Due Oct 4 at 11:59pm   **Points** 5   **Questions** 5   **Time Limit** None
Allowed Attempts Unlimited

Take the Quiz Again

Attempt History

	Attempt	Time	Score
KEPT	**Attempt 2**	less than 1 minute	5 out of 5
LATEST	**Attempt 2**	less than 1 minute	5 out of 5
	Attempt 1	6 minutes	4 out of 5

⚠ Correct answers are hidden.

Score for this attempt: **5** out of 5
Submitted Oct 3 at 3:38pm
This attempt took less than 1 minute.

Question 1	1 / 1 pts

The OS takes a _____ resource (such as the processor, or memory, or a disk) and transforms it into a more general, powerful, and easy-to-use _____ form of itself.

- ⦿ physical/virtual

- ○ ephemeral/physical

- ○ paraller/serial

- ○ implicit/explicit

Question 2

1 / 1 pts

The primary way the OS make a system easier to use is through a general technique that we call _____.

○ GUI

◉ virtualization

○ shutdown

○ shell commands

Question 3

1 / 1 pts

For our class, is DRAM (the regular memory for a computer) considered to have persistence?

○ No

◉ Yes

Question 4

1 / 1 pts

How can 2 different programs running have a pointer to the "same" address that contains different values?

◉ the addresses in a program are virtulaized

○ check again, the values will be the same

○ it is a race condition

○ you have to test the value really quickly

Question 5   1 / 1 pts

For our class, you can think of a thread as _____

⊙ a function running within the same memory space as other functions

○ a long, thin strand of cotton, nylon

○ something that binds 2 pieces of fabric together

○ a sub-story within a larger story

Quiz Score: **5** out of 5