

1-2) Inheritance Quiz 2

Due No due date **Points** 4 **Questions** 4

Available Aug 27 at 12am - Aug 27 at 11:59pm 1 day

Time Limit None

Instructions

Understanding this is super important, because next week is just the same thing, but upside down.

Attempt History

	Attempt	Time	Score
LATEST	Attempt 1	7 minutes	4 out of 4

Score for this quiz: **4** out of 4

Submitted Aug 27 at 1:28pm

This attempt took 7 minutes.

Question 1

1 / 1 pts

If our parent class P has method X, our child class C has to make sure to call P's X when X is called on C.

☐ True

☒ False



Question 2

1 / 1 pts

If I find two related classes with duplicated code, I can make a new

class to be both of their parents.

Correct!

☒ True

☐ False

Question 3

1 / 1 pts

Which of these real benefits comes from using inheritance correctly?

☐ Fewer lines of code

☐ Fewer files

☐ Fewer classes

Correct!

☒ None of those because honestly who cares?

Nobody gets a prize for shortest code. Code needs to be readable, correct, and debuggable. Trying to write something in fewer lines often works against those.



Question 4

1 / 1 pts

Using inheritance is required for some programs to run

Correct!

☐ True

☒ False

Quiz Score: **4** out of 4

