

Quiz

Test your knowledge of composition, aggregation, and association in this fun quiz!

1

In a **part-of** relationship between two classes:

- ☐ A) Both classes must be a part of the other.
- ☐ B) One class must be a part of the other.
- ☐ C) Both classes should be parts of a third class.

2

What kind of relationship does composition use?

- ☐ A) Part-of
- ☐ B) Has-A
- ☐ C) None of the above

3

3 What should we call it when an object has its own lifecycle and child object cannot belong to another parent object?

☐ A) Association

☐ B) Composition

☐ C) Aggregation

☐ D) Inheritance

4

What kind of relationship does association follow?

☐ A) Part-of

☐ B) Has-a

☐ C) It's a generic term used for both of the above

CHECK ANSWERS