

## Sample Questions - PDF Format

### Question 1:

What is the value of  $(3^2 + 4^2)$ ?

- A) 7
- B) 25
- \*C) 25
- D) 49

Explanation:  $3^2 = 9$  and  $4^2 = 16$ , so  $3^2 + 4^2 = 9 + 16 = 25$

### Question 2:

Type: truefalse

The formula for the area of a circle is  $A = (\pi * r^2)$ .

- \*True
- False

### Question 3:

Type: fillblank

The capital of France is \_\_\_\_\_.

Answer: Paris

### Question 4:

Type: subjective

Explain the concept of gravity in your own words.

Keywords: force, attraction, mass, Newton, objects, Earth

Points: 5