1) Which property is used?

$$1 + 2 = 2 + 1$$

2) Which property is used?

$$4 \times 5 = 5 \times 4$$

3) What is the formula of Pythagorean theorem?

4) What is the formula used to calculate the area of a square?

5) What is the formula used to calculate the area of a circle?

6) Which property is used in each step?

$$2 \times (5 + 4) = (2 \times 5) + (2 \times 4) = (2 \times 4) + (2 \times 5)$$

7) Which property is used?

$$2 + (3 + 4) = (2 + 3) + 4$$

8) Which is the neutral element of multiplication?

9) Which is the neutral element of addition?

10) Which is the absorbing element of multiplication?

11) What is the formula used to calculate the area of a triangle?

12) What is the formula used to calculate the area of a circumference?

13) What is the formula used to calculate the volume of a cube?

14) What is the formula used to calculate the arithmetic average of the following data?

$$6, 3, 2, 4, 7, 9$$

15) What is the formula used to calculate the area of a cylinder?