

Name:

Date:

DECODE THE PUZZLE

Find the correct answer for the puzzles given below.

$$\text{Blue Circle} + \text{Grey Circle} + \text{Purple Circle} = 24$$

$$\text{Grey Circle} \times \text{Purple Circle} = 60$$

$$\text{Grey Circle} + \text{Purple Circle} \times \text{Grey Circle} = 65$$

$$\text{Blue Circle} \quad ? \quad \text{Grey Circle} \quad ? \quad \text{Purple Circle} \quad ?$$

$$\text{Yellow Square} + \text{Dark Blue Square} \times \text{Green Square} = 58$$

$$\text{Yellow Square} + \text{Dark Blue Square} - \text{Green Square} = 8$$

$$\text{Yellow Square} + \text{Dark Blue Square} = 16$$

$$\text{Yellow Square} \quad ? \quad \text{Dark Blue Square} \quad ? \quad \text{Green Square} \quad ?$$

$$\text{Grey Cylinder} + \text{Yellow Cylinder} - \text{Red Cylinder} = 14$$

$$\text{Grey Cylinder} - \text{Red Cylinder} - \text{Yellow Cylinder} = 2$$

$$\text{Grey Cylinder} + \text{Yellow Cylinder} = 21$$

$$\text{Grey Cylinder} \quad ? \quad \text{Yellow Cylinder} \quad ? \quad \text{Red Cylinder} \quad ?$$