

Name: _____ Date: _____ Score: _____

Order of Operations

$$\begin{aligned} 1. \quad 5 + (1 + 1) \times (3 + 2) &= \\ &5 + 2 \times 5 = \\ &5 + 10 = 15 \end{aligned}$$

$$2. \quad (1 + 3) \times (1 + 1) + 4 =$$

$$3. \quad (2 + 1) + (2 + 1) \times 5 =$$

$$4. \quad (1 + 2) + (1 + 3) =$$

$$5. \quad (4 + 2) + (4 + 2) \times 8 =$$

Answers

$$\begin{aligned} 1. \quad & 5 + (1 + 1) \times (3 + 2) = \\ & 5 + 2 \times 5 = \\ & 5 + 10 = 15 \end{aligned}$$

$$\begin{aligned} 2. \quad & (1 + 3) \times (1 + 1) + 4 = \\ & 4 \times 2 + 4 = \\ & 8 + 4 = 12 \end{aligned}$$

$$\begin{aligned} 3. \quad & (2 + 1) + (2 + 1) \times 5 = \\ & 3 + 3 \times 5 = \\ & 3 + 15 = 18 \end{aligned}$$

$$\begin{aligned} 4. \quad & (1 + 2) + (1 + 3) = \\ & 3 + 4 = 7 \end{aligned}$$

$$\begin{aligned} 5. \quad & (4 + 2) + (4 + 2) \times 8 = \\ & 6 + 6 \times 8 = \\ & 6 + 48 = 54 \end{aligned}$$