

Name: _____ Date: _____ Score: _____

Order of Operations

$$\begin{aligned} 1. \quad 9 + (6 + 2) \times (7 + 1) &= \\ &9 + 8 \times 8 = \\ &9 + 64 = 73 \end{aligned}$$

$$2. \quad (7 + 2) \times (4 + 2) + 1 =$$

$$3. \quad (2 + 1) + (1 + 5) \times 4 =$$

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

$$5. \quad (3 + 1) + (3 + 3) \times 8 =$$

Answers

$$\begin{aligned} 1. \quad & 9 + (6 + 2) \times (7 + 1) = \\ & 9 + 8 \times 8 = \\ & 9 + 64 = 73 \end{aligned}$$

$$\begin{aligned} 2. \quad & (7 + 2) \times (4 + 2) + 1 = \\ & 9 \times 6 + 1 = \\ & 54 + 1 = 55 \end{aligned}$$

$$\begin{aligned} 3. \quad & (2 + 1) + (1 + 5) \times 4 = \\ & 3 + 6 \times 4 = \\ & 3 + 24 = 27 \end{aligned}$$

$$\begin{aligned} 4. \quad & (2 + 1) + (4 + 1) = \\ & 3 + 5 = 8 \end{aligned}$$

$$\begin{aligned} 5. \quad & (3 + 1) + (3 + 3) \times 8 = \\ & 4 + 6 \times 8 = \\ & 4 + 48 = 52 \end{aligned}$$