

Name: _____

Grade: _____

Score: _____

Worksheet #5

**BODMAS : 2-steps solving**

Learning Goal: Students will apply the BODMAS rule to solve arithmetic expressions accurately.

Instructions: Solve the following expressions using BODMAS:

$$\begin{aligned} & 15 - (4 + 2) \\ & = 15 - 6 \\ & = 9 \end{aligned}$$

$$\begin{aligned} & 5 \times (6 - 1) \\ & = 5 \times 5 \\ & = 25 \end{aligned}$$

$$\begin{aligned} & (9 + 2) - 3 \\ & = 11 - 3 \\ & = 8 \end{aligned}$$

$$\begin{aligned} & 18 \div (6 + 3) \\ & = 18 \div 9 \\ & = 2 \end{aligned}$$

$$\begin{aligned} & (12 - 5) \times 3 \\ & = 7 \times 3 \\ & = 21 \end{aligned}$$

$$\begin{aligned} & (8 + 8) \div 4 \\ & = 16 \div 4 \\ & = 4 \end{aligned}$$

$$\begin{aligned} & 10 + (4 \times 2) \\ & = 10 + 8 \\ & = 18 \end{aligned}$$

$$\begin{aligned} & (15 \div 3) + 6 \\ & = 5 + 6 \\ & = 11 \end{aligned}$$

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Worksheet #5(Answer)

**BODMAS : 2-steps solving**

Learning Goal: Students will apply the BODMAS rule to solve arithmetic expressions accurately.

Instructions: Solve the following expressions using BODMAS:

$$\begin{aligned} & \textcircled{1} \\ & 15 - (4 + 2) \\ & = 15 - 6 \\ & = 9 \end{aligned}$$

$$\begin{aligned} & \textcircled{1} \\ & 5 \times (6 - 1) \\ & = 5 \times 5 \\ & = 25 \end{aligned}$$

$$\begin{aligned} & \textcircled{1} \\ & (9 + 2) - 3 \\ & = 11 - 3 \\ & = 8 \end{aligned}$$

$$\begin{aligned} & \textcircled{1} \\ & 18 \div (6 + 3) \\ & = 18 \div 9 \\ & = 2 \end{aligned}$$

$$\begin{aligned} & (12 - 5) \times 3 \\ & = 7 \times 3 \\ & = 21 \end{aligned}$$

$$\begin{aligned} & (8 + 8) \div 4 \\ & = 16 \div 4 \\ & = 4 \end{aligned}$$

$$\begin{aligned} & 10 + (4 \times 2) \\ & = 10 + 8 \\ & = 18 \end{aligned}$$

$$\begin{aligned} & (15 \div 3) + 6 \\ & = 5 + 6 \\ & = 11 \end{aligned}$$