

Name: _____

Grade: _____

Score: _____

Worksheet #1

**BODMAS : 3-steps solving**

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

Instructions: Solve the following expressions using BODMAS:

$$\overset{\textcircled{1}}{(10 - 4)} \times \overset{\textcircled{2}}{(5 + 2)} = ?$$

$$\overset{\textcircled{1}}{(12 + 6)} \div \overset{\textcircled{2}}{(10 - 4)} = ?$$

$$\overset{\textcircled{1}}{(15 - 7)} + \overset{\textcircled{2}}{(6 + 3)} = ?$$

$$\overset{\textcircled{1}}{(20 - 5)} - \overset{\textcircled{2}}{(6 + 2)} = ?$$

$$\overset{\textcircled{1}}{(8 + 5)} + \overset{\textcircled{2}}{(9 - 3)} = ?$$

$$\overset{\textcircled{1}}{(10 - 4)} \times \overset{\textcircled{2}}{(6 + 2)}$$

$$\overset{\textcircled{1}}{(12 + 3)} \div \overset{\textcircled{2}}{(9 - 6)}$$

$$\overset{\textcircled{1}}{(14 - 5)} + \overset{\textcircled{2}}{(7 + 2)}$$

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Worksheet #1(Answer)

**BODMAS : 3-steps solving**

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

Instructions: Solve the following expressions using BODMAS:

$$\begin{array}{l} \textcircled{1} \quad \textcircled{2} \\ (10 - 4) \times (5 + 2) = ? \\ = 6 \times 7 \\ = 42 \end{array}$$

$$\begin{array}{l} \textcircled{1} \quad \textcircled{2} \\ (12 + 6) \div (10 - 4) = ? \\ = 18 \div 6 \\ = 3 \end{array}$$

$$\begin{array}{l} \textcircled{1} \quad \textcircled{2} \\ (15 - 7) + (6 + 3) = ? \\ = 8 + 9 \\ = 17 \end{array}$$

$$\begin{array}{l} \textcircled{1} \quad \textcircled{2} \\ (20 - 5) - (6 + 2) = ? \\ = 15 - 8 \\ = 7 \end{array}$$

$$\begin{array}{l} \textcircled{1} \quad \textcircled{2} \\ (8 + 5) + (9 - 3) = ? \\ = 13 + 6 \\ = 19 \end{array}$$

$$\begin{array}{l} \textcircled{1} \quad \textcircled{2} \\ (10 - 4) \times (6 + 2) \\ = 6 \times 8 \\ = 48 \end{array}$$

$$\begin{array}{l} \textcircled{1} \quad \textcircled{2} \\ (12 + 3) \div (9 - 6) \\ = 15 \div 3 \\ = 5 \end{array}$$

$$\begin{array}{l} \textcircled{1} \quad \textcircled{2} \\ (14 - 5) + (7 + 2) \\ = 9 + 9 \\ = 18 \end{array}$$