

Name: _____

Grade: _____

Score: _____

Worksheet #5



BODMAS-3 steps solving

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

Instructions: Solve the following expressions using BODMAS:

$$(10 \times 2) - (6 \div 2) + 3$$

$$(8 + 4) \div 2 + (5 \times 1)$$

$$6 + (14 \div 2) - (3 \times 1)$$

$$(9 \times 2) + (12 \div 3) - 4$$

$$(15 - 9) \div 3 + (2 \times 2)$$

$$10 + (8 \div 4) - (2 \times 1)$$

$$(7 \times 2) - (6 \div 3) + 5$$

$$(12 - 4) \div 2 + (6 \times 1)$$

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Worksheet #5(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:

$$\begin{aligned}(10 \times 2) - (6 \div 2) + 3 \\ = 20 - 3 + 3 \\ = 20\end{aligned}$$

$$\begin{aligned}(8 + 4) \div 2 + (5 \times 1) \\ = 12 \div 2 + 5 \\ = 6 + 5 \\ = 11\end{aligned}$$

$$\begin{aligned}6 + (14 \div 2) - (3 \times 1) \\ = 6 + 7 - 3 \\ = 10\end{aligned}$$

$$\begin{aligned}(9 \times 2) + (12 \div 3) - 4 \\ = 18 + 4 - 4 \\ = 18\end{aligned}$$

$$\begin{aligned}(15 - 9) \div 3 + (2 \times 2) \\ = 6 \div 3 + 4 \\ = 2 + 4 \\ = 6\end{aligned}$$

$$\begin{aligned}10 + (8 \div 4) - (2 \times 1) \\ = 10 + 2 - 2 \\ = 10\end{aligned}$$

$$\begin{aligned}(7 \times 2) - (6 \div 3) + 5 \\ = 14 - 2 + 5 \\ = 17\end{aligned}$$

$$\begin{aligned}(12 - 4) \div 2 + (6 \times 1) \\ = 8 \div 2 + 6 \\ = 4 + 6 \\ = 10\end{aligned}$$