Name: **Grade:** **Score:**

Worksheet #3

BODMAS-3 steps solving

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

Instructions: Solve the following expressions using BODMAS:

$4 + (18 \div 3) - (2 \times 2)$

$(6 \times 3) - (12 \div 4) + 5$

$(10 + 5) \div (6 - 3) + 1$

$(8 \times 4) - 10 + (6 \div 3)$

$(12 + 6) \div 3 + (2 \times 5)$

$(9 \times 2) + (8 \div 2) - 5$

$(16 - 4) \div 2 + (3 \times 2)$

$7 + (10 \div 2) - (3 \times 1)$

©meandmath.com

Name: **Grade:** **Score:**

Worksheet #3(Answer)

MeandMath

BODMAS-3 steps solving

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

Instructions: Solve the following expressions using BODMAS:

$$4 + \overset{1}{(18 \div 3)} - \overset{2}{(2 \times 2)}$$
$$= 4 + 6 - 4$$
$$= 10 - 4$$
$$= 6$$

$$\overset{1}{(6 \times 3)} - \overset{2}{(12 \div 4)} + 5$$
$$= 18 - 3 + 5$$
$$= 15 + 5$$
$$= 20$$

$$\overset{1}{(10 + 5)} \div \overset{2}{(6 - 3)} + 1$$
$$= 15 \div 3 + 1$$
$$= 5 + 1$$
$$= 6$$

$$\overset{1}{(8 \times 4)} - 10 + \overset{2}{(6 \div 3)}$$
$$= 32 - 10 + 2$$
$$= 22 + 2$$
$$= 24$$

$$\overset{1}{(12 + 6)} \div 3 + \overset{2}{(2 \times 5)}$$
$$= 18 \div 3 + 10$$
$$= 6 + 10$$
$$= 16$$

$$\overset{1}{(9 \times 2)} + \overset{2}{(8 \div 2)} - 5$$
$$= 18 + 4 - 5$$
$$= 22 - 5$$
$$= 17$$

$$\overset{1}{(16 - 4)} \div 2 + \overset{2}{(3 \times 2)}$$
$$= 12 \div 2 + 6$$
$$= 6 + 6$$
$$= 12$$

$$7 + \overset{1}{(10 \div 2)} - \overset{2}{(3 \times 1)}$$
$$= 7 + 5 - 3$$
$$= 9$$