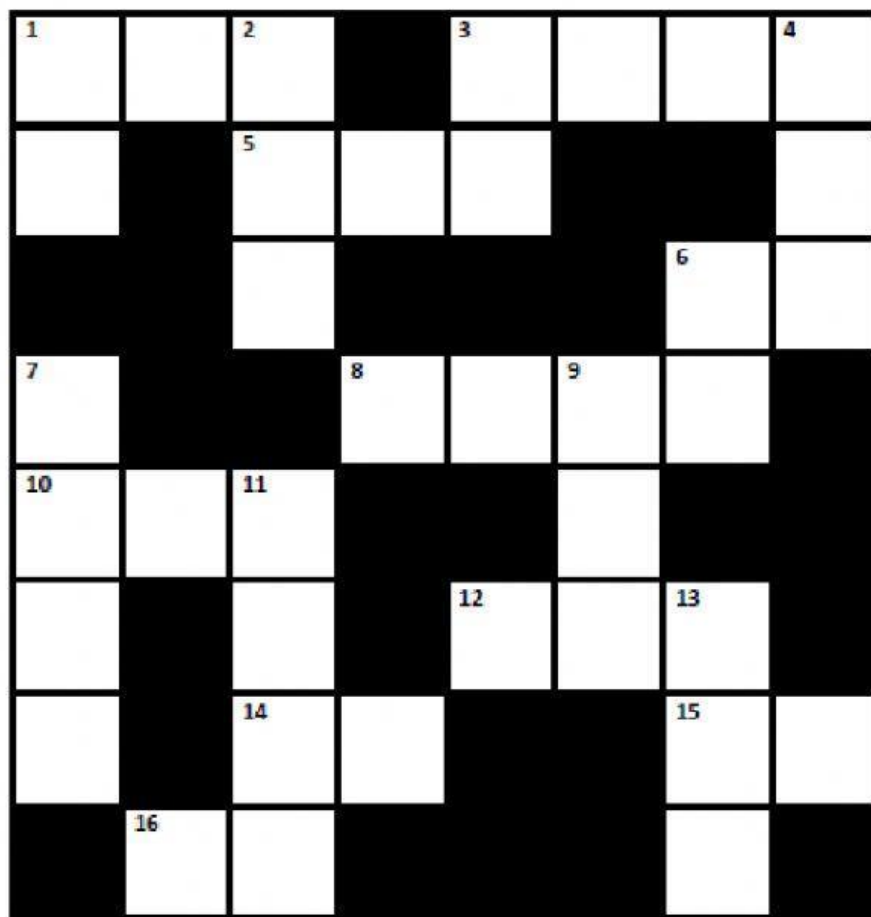


Name:

Class:

Date:

BIDMAS – Order of Operations Worksheet



Across

- 1: 12^2
3: $1001 \times 5 - 4$
5: $5 \times 8 + 8^2$
6: $7 + 8 \times 9$
8: $10^3 + 10$
10: $121 \div 11 \times 11$
12: $90 \times 10 + 11$
14: $99 \div 9 \times 5$
15: $165 \div 15$
16: $8 \times 5 \div 2$

Down

- 1: $4 + 3 \times 5$
2: $20 \times 10 \times 2 + 12$
3: $9 \times 3 \times 2$
4: $7^2 + 10^2$
6: $8 \times 8 + 6$
7: $3 \times 7 \times 101$
9: 11^2
11: $200 \times 10 - 50$
13: $4 + 3^3 \times 2^2$

1) $(20 + 80 \div 2 \times 8) \div [(54 \div 9 + 14) \div 4]$

Ans =

2) $3 \times [64 \div (13 - 5) - 4] \times 42 \div 6$

Ans =

3) $\{24 \div [(8 \times 3) \div 4] \times 2\} \times (15 - 4)$

Ans =

4) $[5 \times (54 \div 6 - 3)] + 6 \times 2 - 60$

Ans =

5) $(78 - 6) \div \{18 \times [(7 - 8) \times 2]\}$

Ans =

6) $\{96 \div [36 \div 3 - (18 \times 2 - 30)]\} \div (31 - 16 + 1)$

Ans =

7) $2 \times \{11 + [2 \times (10 - 15 + 8 \times 3)] + 1\}$

Ans =

8) $45 \div 15 \times [(21 - 18) \times (5 + 4 \times 2) - 49]$

Ans =

9) $9 \div 3 \times \{2 \times [(16 \times 4) \div 8]\}$

Ans =

10) $100 - \{4 \times [3 \times (19 + 1) \div 4]\}$

Ans =

$$\frac{3}{8} - \left(\frac{1}{2} - \frac{3}{8}\right) =$$

$$\left(\frac{1}{3} + 1\right) \times \frac{1}{2} \div \frac{7}{7} =$$

$$\frac{1}{6} + \frac{1}{2} \times \left(2 - \frac{2}{3}\right) =$$

$$2 - \frac{1}{4} + \frac{1}{2} \times \frac{1}{4} =$$