

Name: _____

Extra Practice: Order of Operations (up to 6 Numbers)

Directions: Solve each of the following equations. Show your work.



1.) $6 \times (13 + 5 - 3) - 18 \div 3 =$ _____

2.) $5 + 7 \times (14 - 4) \div 10 =$ _____

3.) $4 \times (15 + 6 - 5) + 16 \div 4 =$ _____

4.) $9 + 3 \times (17 - 7) \div 5 =$ _____

5.) $7 \times (18 - 4 + 2) - 14 \div 7 =$ _____

6.) $5 \times (12 + 9 - 8) + 20 \div 5 =$ _____

7.) $8 + 4 \times (13 - 3) \div 2 =$ _____

8.) $6 \times (15 + 4 - 6) - 16 \div 8 =$ _____

9.) $4 \times (11 + 8 - 7) + 12 \div 3 =$ _____

10.) $7 + 5 \times (14 - 6) \div 8 =$ _____

11.) $9 \times (12 + 6 - 5) - 18 \div 9 =$ _____

12.) $5 + 6 \times (16 - 7) \div 3 =$ _____

ANSWER KEY

1.) $6 \times (13 + 5 - 3) - 18 \div 3 = 84$

2.) $5 + 7 \times (14 - 4) \div 10 = 12$

3.) $4 \times (15 + 6 - 5) + 16 \div 4 = 68$

4.) $9 + 3 \times (17 - 7) \div 5 = 15$

5.) $7 \times (18 - 4 + 2) - 14 \div 7 = 110$

6.) $5 \times (12 + 9 - 8) + 20 \div 5 = 69$

7.) $8 + 4 \times (13 - 3) \div 2 = 28$

8.) $6 \times (15 + 4 - 6) - 16 \div 8 = 76$

9.) $4 \times (11 + 8 - 7) + 12 \div 3 = 52$

10.) $7 + 5 \times (14 - 6) \div 8 = 12$

11.) $9 \times (12 + 6 - 5) - 18 \div 9 = 115$

12.) $5 + 6 \times (16 - 7) \div 3 = 23$