

# Order of Operations With Parentheses

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Parentheses first, then multiply or divide, then add or subtract.

1.  $(8 \div 4 + 2) \times 6 =$  \_\_\_\_\_

2.  $(3 + 11) \div 2 + 5 =$  \_\_\_\_\_

3.  $(48 \div 6) + 2 \times 9 =$  \_\_\_\_\_

4.  $(2 \times 6 + 9 \times 6) \div 6 =$  \_\_\_\_\_

5.  $45 - (4 + 6) =$  \_\_\_\_\_

6.  $3 \times (4 + 3) - 9 =$  \_\_\_\_\_

7.  $7 \times (3 + 4) =$  \_\_\_\_\_

8.  $2 \times (7 + 9) =$  \_\_\_\_\_

9.  $(7 + 7) \times 9 =$  \_\_\_\_\_

10.  $6 \times (8 + 3) =$  \_\_\_\_\_

11.  $40 - (4 + 5) =$  \_\_\_\_\_

12.  $2 \times (9 + 5) =$  \_\_\_\_\_

13.  $(10 \div 5) + 6 \times 4 =$  \_\_\_\_\_

14.  $(16 \div 8) + 8 \times 2 =$  \_\_\_\_\_

15.  $5 \times (7 + 6) =$  \_\_\_\_\_

16.  $30 - (5 + 5) =$  \_\_\_\_\_

17.  $3 \times (7 + 7) =$  \_\_\_\_\_

18.  $(8 + 10) \div 2 + 7 =$  \_\_\_\_\_

19.  $8 \times 4 - (5 + 9) =$  \_\_\_\_\_

20.  $(15 \div 5) + 5 \times 4 =$  \_\_\_\_\_

# Order of Operations With Parentheses

## Answer Key

Parentheses first, then multiply or divide, then add or subtract.

1.  $(8 \div 4 + 2) \times 6 = \underline{24}$

2.  $(3 + 11) \div 2 + 5 = \underline{12}$

3.  $(48 \div 6) + 2 \times 9 = \underline{26}$

4.  $(2 \times 6 + 9 \times 6) \div 6 = \underline{11}$

5.  $45 - (4 + 6) = \underline{35}$

6.  $3 \times (4 + 3) - 9 = \underline{12}$

7.  $7 \times (3 + 4) = \underline{49}$

8.  $2 \times (7 + 9) = \underline{32}$

9.  $(7 + 7) \times 9 = \underline{126}$

10.  $6 \times (8 + 3) = \underline{66}$

11.  $40 - (4 + 5) = \underline{31}$

12.  $2 \times (9 + 5) = \underline{28}$

13.  $(10 \div 5) + 6 \times 4 = \underline{26}$

14.  $(16 \div 8) + 8 \times 2 = \underline{18}$

15.  $5 \times (7 + 6) = \underline{65}$

16.  $30 - (5 + 5) = \underline{20}$

17.  $3 \times (7 + 7) = \underline{42}$

18.  $(8 + 10) \div 2 + 7 = \underline{16}$

19.  $8 \times 4 - (5 + 9) = \underline{18}$

20.  $(15 \div 5) + 5 \times 4 = \underline{23}$