

Order of Operations Worksheet

$$1) 3(6 + 7)$$

$$8) (6 - 4)^2 \times 49 \div 7$$

$$2) 72 \div 9 + 7$$

$$9) [(43 - 1) \div (4 + 2)] + 10$$

$$3) 2 + 7 \times 5$$

$$10) (8 + 5) \times (35 \div 5) + 6$$

$$4) 9 - 32 \div 4$$

$$11) \frac{27}{2+3+4} + 3$$

$$5) 20 \div (6 - (10 - 8)^2)$$

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

$$6) (5 + 16) \div 7 - 2$$

$$13) 8(6 - 3)^2 - 9$$

$$7) 40 \div 4 - (5 - 3)$$

$$14) 3 + (6 - 2)^2 \div 2 - 5$$

Order of Operations Worksheet

1) $3(6 + 7)$

$$\begin{array}{r} 3(13) \\ \boxed{39} \end{array}$$

2) $72 \div 9 + 7$

$$\begin{array}{r} 8 + 7 \\ \boxed{15} \end{array}$$

3) $2 + 7 \times 5$

$$\begin{array}{r} 2 + 35 \\ \boxed{37} \end{array}$$

4) $9 - 32 \div 4$

$$\begin{array}{r} 9 - 8 \\ \boxed{1} \end{array}$$

5) $20 \div (6 - (10 - 8)^2)$

$$\begin{array}{l} 20 \div (6 - (2)^2) \\ 20 \div (6 - 4) \\ 20 \div 2 \\ \boxed{10} \end{array}$$

6) $(5 + 16) \div 7 - 2$

$$\begin{array}{r} 21 \div 7 - 2 \\ 3 - 2 \\ \boxed{1} \end{array}$$

7) $40 \div 4 - (5 - 3)$

$$\begin{array}{r} 40 \div 4 = 2 \\ 10 - 2 \\ \boxed{8} \end{array}$$

8) $(6 - 4)^2 \times 49 \div 7$

$$\begin{array}{r} 2^2 \times 49 \div 7 \\ 4 \times 49 \div 7 \\ 196 \div 7 \\ \boxed{28} \end{array}$$

9) $[(43 - 1) \div (4 + 2)] + 10$

$$\begin{array}{r} (42 \div 6) + 10 \\ 7 + 10 \\ \boxed{17} \end{array}$$

10) $(8 + 5) \times (35 \div 5) + 6$

$$\begin{array}{r} 13 \times 7 + 6 \\ 91 + 6 \\ \boxed{97} \end{array}$$

11) $\frac{27}{2+3+4} + 3$

$$\begin{array}{r} \frac{27}{9} + 3 \\ 3 + 3 \\ \boxed{6} \end{array}$$

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

$$\begin{array}{r} (2 + 12 + 2 - 4) \times 2 \\ (14 + 2 - 4) \times 2 \\ (16 - 4) \times 2 \\ 12 \times 2 = \boxed{24} \end{array}$$

13) $8(6 - 3)^2 - 9$

$$\begin{array}{r} 8(3)^2 - 9 \\ 8(9) - 9 \\ 72 - 9 = \boxed{61} \end{array}$$

14) $3 + (6 - 2)^2 \div 2 - 5$

$$\begin{array}{r} 3 + (4)^2 \div 2 - 5 \\ 3 + 16 \div 2 - 5 \\ 3 + 8 - 5 \\ 11 - 5 \\ \boxed{6} \end{array}$$