

Order of Operations (A)

Perform the operations in the correct order.

1. $((9.9 \div 1.1) \div ((8.1 \div 1.5) \div 0.9)) \times 6.4$

2. $4.5 \times 8 - (0.4 + 9.6 - (3.6 - 1.8))$

3. $0.3 + 8.8 \div (1.7 \div 1.7) - 6.3 + 3.3$

4. $(0.8 - (7.2 - 6.5)) \div (3 \div (3.4 - 0.4))$

5. $(6.4 \div 0.2) \times 2.3 - (9 \times 0.4) + 4$

Order of Operations (A) Answers

Perform the operations in the correct order.

1. $((9.9 \div 1.1) \div ((8.1 \div 1.5) \div 0.9)) \times 6.4$
 $= 9.6$

2. $4.5 \times 8 - (0.4 + 9.6 - (3.6 - 1.8))$
 $= 27.8$

3. $0.3 + 8.8 \div (1.7 \div 1.7) - 6.3 + 3.3$
 $= 6.1$

4. $(0.8 - (7.2 - 6.5)) \div (3 \div (3.4 - 0.4))$
 $= 0.1$

5. $(6.4 \div 0.2) \times 2.3 - (9 \times 0.4) + 4$
 $= 74$

Order of Operations (B)

Perform the operations in the correct order.

1. $(5.2 + 7 + 1.4 - 1.1) \times (6.1 - 3.7)$

2. $(4 \times 1.5) \div (8 \div (6.7 - 5.1)) + 8.9$

3. $((5.6 - 4.9) \div 0.7 + 3) \times (7.5 + 4.4)$

4. $5.5 \times (8.1 - (6.3 - (8.1 - (3.9 - 2))))$

5. $(8 \times 2.7) \div 4 + 8.5 - 0.7 - 1.2$

Order of Operations (B) Answers

Perform the operations in the correct order.

$$1. (5.2 + 7 + 1.4 - 1.1) \times (6.1 - 3.7) \\ = 30$$

$$2. (4 \times 1.5) \div (8 \div (6.7 - 5.1)) + 8.9 \\ = 10.1$$

$$3. ((5.6 - 4.9) \div 0.7 + 3) \times (7.5 + 4.4) \\ = 47.6$$

$$4. 5.5 \times (8.1 - (6.3 - (8.1 - (3.9 - 2)))) \\ = 44$$

$$5. (8 \times 2.7) \div 4 + 8.5 - 0.7 - 1.2 \\ = 12$$

Order of Operations (C)

Perform the operations in the correct order.

1. $3 + 5.1 \times 1 + 2 \div (6.9 - 6.5)$

2. $5.3 - 1.5 + 4 + 9.7 - (9 - 0.3)$

3. $(9.3 + 4.2) \times (6.5 + 8.4 - 3.3 - 6.4)$

4. $(2 \times (0.1 \times 4)) \times ((9 \times 10) \div 2)$

5. $(5.2 + 3.7) \times (8.8 \div (4.3 - 3.2)) + 2.9$

Order of Operations (C) Answers

Perform the operations in the correct order.

1. $3 + 5.1 \times 1 + 2 \div (6.9 - 6.5)$
 $= 13.1$

2. $5.3 - 1.5 + 4 + 9.7 - (9 - 0.3)$
 $= 8.8$

3. $(9.3 + 4.2) \times (6.5 + 8.4 - 3.3 - 6.4)$
 $= 70.2$

4. $(2 \times (0.1 \times 4)) \times ((9 \times 10) \div 2)$
 $= 36$

5. $(5.2 + 3.7) \times (8.8 \div (4.3 - 3.2)) + 2.9$
 $= 74.1$

Order of Operations (D)

Perform the operations in the correct order.

1. $3.3 - ((1.7 + 1.9) \div (8.1 \div (1.5 + 1.2)))$

2. $(4.8 \div 1.5) \div 0.2 - (8.8 - 4.5 - 0.8)$

3. $(7.2 + 10 \times (6.4 - (0.1 \times 10))) \div 2.4$

4. $((((5.1 - 5.1) \div 7.1) \times (3.1 + 6.6)) \div 5.1$

5. $7.4 - (2.9 + 7.4 - 6.4) + 4.9 + 8.9$

Order of Operations (D) Answers

Perform the operations in the correct order.

1. $3.3 - ((1.7 + 1.9) \div (8.1 \div (1.5 + 1.2)))$
 $= 2.1$

2. $(4.8 \div 1.5) \div 0.2 - (8.8 - 4.5 - 0.8)$
 $= 12.5$

3. $(7.2 + 10 \times (6.4 - (0.1 \times 10))) \div 2.4$
 $= 25.5$

4. $((((5.1 - 5.1) \div 7.1) \times (3.1 + 6.6)) \div 5.1$
 $= 0$

5. $7.4 - (2.9 + 7.4 - 6.4) + 4.9 + 8.9$
 $= 17.3$

Order of Operations (E)

Perform the operations in the correct order.

1. $(4.8 + 8.8 - 3.4 - 1.1) \div (6.8 - 4.2)$

2. $((9 + 2.7) \div 0.9) \div (2.4 - (3.3 - 2.9))$

3. $(5 \div 1 - (0.4 \times 0.5)) \div (7.2 + 0.8)$

4. $7.5 - ((0.4 \div 0.8) \times (0.9 + 1.5)) - 1.2$

5. $(8 + 8.5) \times (4.9 - ((10 \times 0.7) \div 10))$

Order of Operations (E) Answers

Perform the operations in the correct order.

1. $(4.8 + 8.8 - 3.4 - 1.1) \div (6.8 - 4.2)$
 $= 3.5$

2. $((9 + 2.7) \div 0.9) \div (2.4 - (3.3 - 2.9))$
 $= 6.5$

3. $(5 \div 1 - (0.4 \times 0.5)) \div (7.2 + 0.8)$
 $= 0.6$

4. $7.5 - ((0.4 \div 0.8) \times (0.9 + 1.5)) - 1.2$
 $= 5.1$

5. $(8 + 8.5) \times (4.9 - ((10 \times 0.7) \div 10))$
 $= 69.3$

Order of Operations (F)

Perform the operations in the correct order.

1. $7.5 \times 3.6 - (3.4 \times 3) - (2 + 2.4)$

2. $9.3 - 1.5 - (3.8 - (3.8 - 1.7)) + 1.3$

3. $9.6 \div (9.3 - 9.1) + 1 + 9.8 \times 4$

4. $(8.4 - 2.4 - (3.9 + 4 \div 2.5)) \times 8.8$

5. $7 - 4 - (5.6 \div 8) - (9 - 8.1)$

Order of Operations (F) Answers

Perform the operations in the correct order.

$$1. 7.5 \times 3.6 - (3.4 \times 3) - (2 + 2.4) \\ = 12.4$$

$$2. 9.3 - 1.5 - (3.8 - (3.8 - 1.7)) + 1.3 \\ = 7.4$$

$$3. 9.6 \div (9.3 - 9.1) + 1 + 9.8 \times 4 \\ = 88.2$$

$$4. (8.4 - 2.4 - (3.9 + 4 \div 2.5)) \times 8.8 \\ = 4.4$$

$$5. 7 - 4 - (5.6 \div 8) - (9 - 8.1) \\ = 1.4$$

Order of Operations (G)

Perform the operations in the correct order.

1. $(7.8 \div (0.4 + 3.4 - 1.2)) \times (3.2 + 2)$

2. $0.9 \div (2.5 - ((0.6 + 5 - 0.6) \div 5))$

3. $9.9 \div (3.3 - (1.4 + 0.7 - 2.1) + 5.7)$

4. $(7.2 \div (8 \times 9)) \div (2.7 \div 5.4) + 2.5$

5. $1.3 - ((0.6 \div 1.5) \times 2.5) + 9 \div 1.8$

Order of Operations (G) Answers

Perform the operations in the correct order.

1. $(7.8 \div (0.4 + 3.4 - 1.2)) \times (3.2 + 2)$
 $= 15.6$

2. $0.9 \div (2.5 - ((0.6 + 5 - 0.6) \div 5))$
 $= 0.6$

3. $9.9 \div (3.3 - (1.4 + 0.7 - 2.1) + 5.7)$
 $= 1.1$

4. $(7.2 \div (8 \times 9)) \div (2.7 \div 5.4) + 2.5$
 $= 2.7$

5. $1.3 - ((0.6 \div 1.5) \times 2.5) + 9 \div 1.8$
 $= 5.3$

Order of Operations (H)

Perform the operations in the correct order.

1. $2.2 + 8.9 + 2 - (6 - (6 - 4.8))$

2. $9.2 + 6.6 \div 0.5 - (3.5 + 2.7) - 6.1$

3. $(3 \times 6.1) \times (7.6 \times (7.9 - (8.2 - 0.3)))$

4. $(6.2 \div 3.1)^{9.2-6.2} + 2.5 - 0.9$

5. $(6.7 - 4.3 + 7.2 \div 0.8) \times (2.8 + 2.7)$

Order of Operations (H) Answers

Perform the operations in the correct order.

$$1. 2.2 + 8.9 + 2 - (6 - (6 - 4.8)) \\ = 8.3$$

$$2. 9.2 + 6.6 \div 0.5 - (3.5 + 2.7) - 6.1 \\ = 10.1$$

$$3. (3 \times 6.1) \times (7.6 \times (7.9 - (8.2 - 0.3))) \\ = 0$$

$$4. (6.2 \div 3.1)^{9.2-6.2} + 2.5 - 0.9 \\ = 9.6$$

$$5. (6.7 - 4.3 + 7.2 \div 0.8) \times (2.8 + 2.7) \\ = 62.7$$

Order of Operations (I)

Perform the operations in the correct order.

1. $(5.4 \times 6) \div ((9.4 - (1.6 + 5.8)) \div 1)$

2. $((7.5 \div (1 \times 0.6)) \div (0.3 - 0.1)) \div 1$

3. $(4.1 \times 4) \div (6.1 + 2.3 + 9.5 - 1.5)$

4. $5.8 + 9.2 - (((8.6 - 8.6) \div 1.5) \div 3.2)$

5. $(8.3 \div (4 - 3.8) - 1.4) \div (1.8 \div 3.6)$

Order of Operations (I) Answers

Perform the operations in the correct order.

$$1. (5.4 \times 6) \div ((9.4 - (1.6 + 5.8)) \div 1) \\ = 16.2$$

$$2. ((7.5 \div (1 \times 0.6)) \div (0.3 - 0.1)) \div 1 \\ = 62.5$$

$$3. (4.1 \times 4) \div (6.1 + 2.3 + 9.5 - 1.5) \\ = 1$$

$$4. 5.8 + 9.2 - (((8.6 - 8.6) \div 1.5) \div 3.2) \\ = 15$$

$$5. (8.3 \div (4 - 3.8) - 1.4) \div (1.8 \div 3.6) \\ = 80.2$$

Order of Operations (J)

Perform the operations in the correct order.

1. $5.5 \times 7.4 - (9.5 - 9.4) + 4.4^1$

2. $5.9 + 6.5 - 5.9 + 8.4 - (9.3 \div 1.5)$

3. $(4 + 7.3 - 7.7) \div (8.7 - 8.5) + 8.5$

4. $(5.7 - 2.7) \times 2.4 + 5.1 + 2.7 + 6.5$

5. $(5.4 \div (5.5 - 3.7)) \times (7 - 5.3 - 0.7)$

Order of Operations (J) Answers

Perform the operations in the correct order.

1. $5.5 \times 7.4 - (9.5 - 9.4) + 4.4^1$
 $= 45$

2. $5.9 + 6.5 - 5.9 + 8.4 - (9.3 \div 1.5)$
 $= 8.7$

3. $(4 + 7.3 - 7.7) \div (8.7 - 8.5) + 8.5$
 $= 26.5$

4. $(5.7 - 2.7) \times 2.4 + 5.1 + 2.7 + 6.5$
 $= 21.5$

5. $(5.4 \div (5.5 - 3.7)) \times (7 - 5.3 - 0.7)$
 $= 3$