

Order of Operations (A)

Perform the operations in the correct order.

1. $6.2 + 4.8 \div 2.4 + 8 \times 1.3 + 2.4 + 2.5$

2. $((9.2 + 2.8) \div 4.8) \times 4.4 \div (1.9 \div 3.8) - 3.4$

3. $((9.1 - 7.3) \times 0.5) \div (5.8^{8.6-5.6-3})$

4. $3.2 + 9.6 \div 4 - ((9 - (6.3 + 0.6)) \div 1.5)$

5. $8.3 + 5.5 \div 5 - ((4 \times (1.5 - 1.5)) \times 9.4)$

Order of Operations (A) Answers

Perform the operations in the correct order.

1. $6.2 + 4.8 \div 2.4 + 8 \times 1.3 + 2.4 + 2.5$
 $= 23.5$

2. $((9.2 + 2.8) \div 4.8) \times 4.4 \div (1.9 \div 3.8) - 3.4$
 $= 18.6$

3. $((9.1 - 7.3) \times 0.5) \div (5.8^{8.6 - 5.6 - 3})$
 $= 0.9$

4. $3.2 + 9.6 \div 4 - ((9 - (6.3 + 0.6)) \div 1.5)$
 $= 4.2$

5. $8.3 + 5.5 \div 5 - ((4 \times (1.5 - 1.5)) \times 9.4)$
 $= 9.4$

Order of Operations (B)

Perform the operations in the correct order.

1. $3.7 \times (((2.6 - 2.6) \times 0.6) \div 3.4) \times 1.5 + 3.7$

2. $6.6 + 8.2 + 1.2 + (7.8 \times 10 - 7.7)^1$

3. $5.6 - 1.4 + 9.5 + 3.4 - (7.4 - 1) - 7.9$

4. $(2.3 + 4.3) \div 1.2 + 2.4 + 9 \div 1 + 6.9$

5. $(2.7 \div 0.2) \times (1 \div (5 \times (1.4 - 1.3))) - 9.7$

Order of Operations (B) Answers

Perform the operations in the correct order.

1. $3.7 \times (((2.6 - 2.6) \times 0.6) \div 3.4) \times 1.5 + 3.7$
 $= 3.7$

2. $6.6 + 8.2 + 1.2 + (7.8 \times 10 - 7.7)^1$
 $= 86.3$

3. $5.6 - 1.4 + 9.5 + 3.4 - (7.4 - 1) - 7.9$
 $= 2.8$

4. $(2.3 + 4.3) \div 1.2 + 2.4 + 9 \div 1 + 6.9$
 $= 23.8$

5. $(2.7 \div 0.2) \times (1 \div (5 \times (1.4 - 1.3))) - 9.7$
 $= 17.3$

Order of Operations (C)

Perform the operations in the correct order.

1. $((9.4 - 0.3) \times (2.8 \times (4.4 - 4.4))) \times 6 \times 6.5$

2. $(6 + 8.4 - 3.4) \times 1.1 + (4.6 + 5.2) \times 6$

3. $((8.1 - 2.8) \div 1) \times ((0.3 \times (8.3 - 8.3)) \div 0.5)$

4. $2 \times (4.3 + 6.3 + 2.6 + 4.8) + 6.9 \times 2$

5. $6.1 + 6.8 + ((0.7 + 2.6) \div 6.6) \times 0.8 - 1.7$

Order of Operations (C) Answers

Perform the operations in the correct order.

$$1. (((9.4 - 0.3) \times (2.8 \times (4.4 - 4.4))) \times 6) \times 6.5 \\ = 0$$

$$2. (6 + 8.4 - 3.4) \times 1.1 + (4.6 + 5.2) \times 6 \\ = 70.9$$

$$3. ((8.1 - 2.8) \div 1) \times ((0.3 \times (8.3 - 8.3)) \div 0.5) \\ = 0$$

$$4. 2 \times (4.3 + 6.3 + 2.6 + 4.8) + 6.9 \times 2 \\ = 49.8$$

$$5. 6.1 + 6.8 + ((0.7 + 2.6) \div 6.6) \times 0.8 - 1.7 \\ = 11.6$$

Order of Operations (D)

Perform the operations in the correct order.

1. $5.3 \times 7 - 8.3 - (9.8 + 3.5 + 1.9 - 7.1)$

2. $9.4 + 9.6 - 4.5 + 10 \times 7.6 + 1.4 \div 0.7$

3. $7.3 - (6.7 - (4.7 + 2) + 3.8) + 4.3 - 2.5$

4. $7.9 + 9 + 5.4 \div 3 - (5 + 8 - 1.3)$

5. $0.2 \times 1 + 10 - (0.4 \times (8 - 7)) + 6.9$

Order of Operations (D) Answers

Perform the operations in the correct order.

1. $5.3 \times 7 - 8.3 - (9.8 + 3.5 + 1.9 - 7.1)$
 $= 20.7$

2. $9.4 + 9.6 - 4.5 + 10 \times 7.6 + 1.4 \div 0.7$
 $= 92.5$

3. $7.3 - (6.7 - (4.7 + 2) + 3.8) + 4.3 - 2.5$
 $= 5.3$

4. $7.9 + 9 + 5.4 \div 3 - (5 + 8 - 1.3)$
 $= 7$

5. $0.2 \times 1 + 10 - (0.4 \times (8 - 7)) + 6.9$
 $= 16.7$

Order of Operations (E)

Perform the operations in the correct order.

1. $((9.6 \div 6.4) \div (2.5 \times 0.6)) \times 8.5 \div 0.2 + 8.4$

2. $(8.2 + 2.3) \times (1.3 \div (4.8 - 4.3) + 0.6) - 7$

3. $8 \times 7.3 - (4.7 \div 0.5) + 5.1 + 7.8 \div 0.3$

4. $(9.6 - ((3 \times 2.5) \times 0.4)) \div (2.8 - (3 - 0.3))$

5. $(3.2 \div (0.8 \times 2)) \times (3.3 - 2.2) + 3.8 \div 0.4$

Order of Operations (E) Answers

Perform the operations in the correct order.

$$1. (((9.6 \div 6.4) \div (2.5 \times 0.6)) \times 8.5) \div 0.2 + 8.4 \\ = 50.9$$

$$2. (8.2 + 2.3) \times (1.3 \div (4.8 - 4.3) + 0.6) - 7 \\ = 26.6$$

$$3. 8 \times 7.3 - (4.7 \div 0.5) + 5.1 + 7.8 \div 0.3 \\ = 80.1$$

$$4. (9.6 - ((3 \times 2.5) \times 0.4)) \div (2.8 - (3 - 0.3)) \\ = 66$$

$$5. (3.2 \div (0.8 \times 2)) \times (3.3 - 2.2) + 3.8 \div 0.4 \\ = 11.7$$

Order of Operations (F)

Perform the operations in the correct order.

1. $8.5 \div 0.1 - (7.3 + 4.7 - 2.2) - (9 \times 4.1)$

2. $(8.4 + 5 \times 8.8) \div ((0.1 \times 8) \div (5.6 - 4.6))$

3. $(8.2 \times ((0.9 \times 5) \times (3.2 - 0.7 - 2.5))) \div 2.4$

4. $5.5 \times (10 \times 1.3 - ((3.5 \div 0.5 - 3.8) \times 1.5))$

5. $8.3 - (7 \div 1.4) + 2.2 \div (3.7 + 0.2 - 3.4)$

Order of Operations (F) Answers

Perform the operations in the correct order.

$$1. 8.5 \div 0.1 - (7.3 + 4.7 - 2.2) - (9 \times 4.1) \\ = 38.3$$

$$2. (8.4 + 5 \times 8.8) \div ((0.1 \times 8) \div (5.6 - 4.6)) \\ = 65.5$$

$$3. (8.2 \times ((0.9 \times 5) \times (3.2 - 0.7 - 2.5))) \div 2.4 \\ = 0$$

$$4. 5.5 \times (10 \times 1.3 - ((3.5 \div 0.5 - 3.8) \times 1.5)) \\ = 45.1$$

$$5. 8.3 - (7 \div 1.4) + 2.2 \div (3.7 + 0.2 - 3.4) \\ = 7.7$$

Order of Operations (G)

Perform the operations in the correct order.

1. $((9.1 - 9.1) \div (5 \times 6.3 - 0.7)) \times 7.4 \div 3.3$

2. $(7.8 \times 5) \div (5.7 - (2.2 + 1.2 + 1.8)) - 1$

3. $0.4 - 0.2 + ((2.8 + 5.4) \times 1.5) \div (8.4 \div 8.4)$

4. $7.1 + (8 - 2.4 + 3.3 + 6.1 - 5.4) \div 3.2$

5. $3.2 \div 0.1 + (7 + 0.6) \times 4 - (10 - 9.4)$

Order of Operations (G) Answers

Perform the operations in the correct order.

$$1. (((9.1 - 9.1) \div (5 \times 6.3 - 0.7)) \times 7.4) \div 3.3 \\ = 0$$

$$2. (7.8 \times 5) \div (5.7 - (2.2 + 1.2 + 1.8)) - 1 \\ = 77$$

$$3. 0.4 - 0.2 + ((2.8 + 5.4) \times 1.5) \div (8.4 \div 8.4) \\ = 12.5$$

$$4. 7.1 + (8 - 2.4 + 3.3 + 6.1 - 5.4) \div 3.2 \\ = 10.1$$

$$5. 3.2 \div 0.1 + (7 + 0.6) \times 4 - (10 - 9.4) \\ = 61.8$$

Order of Operations (H)

Perform the operations in the correct order.

1. $((6.1 - 6.1) \div 8.8) \div 0.2 + (0.6 \div 0.4) \times 9.6$

2. $(5.2 \div 1.3) \times (4.7 + 9.3 + 5.9 - 6) - 2.6$

3. $(5.6 - (9.2 - 7.1)) \div (1.3 \div 2.6) - (1.1 \div 0.5)$

4. $7.5 + 1.1 - 0.6 - (8.5 - (0.2 + 8.8 - 5))$

5. $((1.3 \times ((4.2 - 4.2) \times 7.7)) \times (2.6 \times 9.5)) \times 4.5$

Order of Operations (H) Answers

Perform the operations in the correct order.

$$1. ((6.1 - 6.1) \div 8.8) \div 0.2 + (0.6 \div 0.4) \times 9.6 \\ = 14.4$$

$$2. (5.2 \div 1.3) \times (4.7 + 9.3 + 5.9 - 6) - 2.6 \\ = 53$$

$$3. (5.6 - (9.2 - 7.1)) \div (1.3 \div 2.6) - (1.1 \div 0.5) \\ = 4.8$$

$$4. 7.5 + 1.1 - 0.6 - (8.5 - (0.2 + 8.8 - 5)) \\ = 3.5$$

$$5. ((1.3 \times ((4.2 - 4.2) \times 7.7)) \times (2.6 \times 9.5)) \times 4.5 \\ = 0$$

Order of Operations (I)

Perform the operations in the correct order.

1. $2.6 + 0.2 + 2.4 \div (1.1 - 0.3 - 0.5) - 2$

2. $(10 \times 9.3 - 6.9 + 3.3) \times (3.2 - (6.9 - 4.2))$

3. $(9.5 \div 0.5 - ((9.1 \div 2.6) \div 5)) \div (7.1 - 5.6)$

4. $(4 \times 4.1 - (6 \div 0.5 + 3.7)) \div (5.9 - 4.5)$

5. $(5.1 + 0.4 - 5.5) \times (3.6 + 5 \times 6.8 + 2.3)$

Order of Operations (I) Answers

Perform the operations in the correct order.

1. $2.6 + 0.2 + 2.4 \div (1.1 - 0.3 - 0.5) - 2$
 $= 8.8$

2. $(10 \times 9.3 - 6.9 + 3.3) \times (3.2 - (6.9 - 4.2))$
 $= 44.7$

3. $(9.5 \div 0.5 - ((9.1 \div 2.6) \div 5)) \div (7.1 - 5.6)$
 $= 12.2$

4. $(4 \times 4.1 - (6 \div 0.5 + 3.7)) \div (5.9 - 4.5)$
 $= 0.5$

5. $(5.1 + 0.4 - 5.5) \times (3.6 + 5 \times 6.8 + 2.3)$
 $= 0$

Order of Operations (J)

Perform the operations in the correct order.

1. $6.2 + 1 \times (6 - (4.4 \div 4.4)) + 9.5 - 7.4$

2. $9.7 - 4 + 4.6 + 8 - ((1 \div 0.2) \times 1.2)$

3. $6.5 \times (9.6 + 1.4 \div 0.5) + 3.3 + 1 \times 10$

4. $0.9 + 7.5 + 8.6 + 5.5 + 9.9 \times (4 \times 0.5)$

5. $3.5 + 6.5 - (7.6 - 3.8) - (0.7 \div (1.5 - 0.1))$

Order of Operations (J) Answers

Perform the operations in the correct order.

1. $6.2 + 1 \times (6 - (4.4 \div 4.4)) + 9.5 - 7.4$
 $= 13.3$

2. $9.7 - 4 + 4.6 + 8 - ((1 \div 0.2) \times 1.2)$
 $= 12.3$

3. $6.5 \times (9.6 + 1.4 \div 0.5) + 3.3 + 1 \times 10$
 $= 93.9$

4. $0.9 + 7.5 + 8.6 + 5.5 + 9.9 \times (4 \times 0.5)$
 $= 42.3$

5. $3.5 + 6.5 - (7.6 - 3.8) - (0.7 \div (1.5 - 0.1))$
 $= 5.7$