

Order of Operations (A)

Perform the operations in the correct order.

1. $9.4 + (1.5 + 6.5) \times 6.7 - 4.5$

6. $9.7 \times ((1.2 - 0.3) \div 0.3) - 2.1$

2. $(5.4 \div 0.6) \times 5.5 - (3.6 + 6.7)$

7. $9.8 - 0.4 + 4.5 - (1.6 + 1.8)$

3. $(4.9 \div 0.5) \times (3.3 - 2.8) - 2$

8. $((4.4 + 1.1 - 0.4) \div 1) \times 3$

4. $((3.8 - 0.6) \times 2) \div (2.2 \div 4.4)$

9. $8.7 + 8.2 + 5.9 - (1.4 + 0.3)$

5. $4.7 + 7.4 + (3.9 + 6.9) \div 1.5$

10. $((((6.6 + 0.5) \div 0.2) \div 7.1)^2$

Order of Operations (A) Answers

Perform the operations in the correct order.

$$1. \ 9.4 + (1.5 + 6.5) \times 6.7 - 4.5 \\ = 58.5$$

$$6. \ 9.7 \times ((1.2 - 0.3) \div 0.3) - 2.1 \\ = 27$$

$$2. \ (5.4 \div 0.6) \times 5.5 - (3.6 + 6.7) \\ = 39.2$$

$$7. \ 9.8 - 0.4 + 4.5 - (1.6 + 1.8) \\ = 10.5$$

$$3. \ (4.9 \div 0.5) \times (3.3 - 2.8) - 2 \\ = 2.9$$

$$8. \ ((4.4 + 1.1 - 0.4) \div 1) \times 3 \\ = 15.3$$

$$4. \ ((3.8 - 0.6) \times 2) \div (2.2 \div 4.4) \\ = 12.8$$

$$9. \ 8.7 + 8.2 + 5.9 - (1.4 + 0.3) \\ = 21.1$$

$$5. \ 4.7 + 7.4 + (3.9 + 6.9) \div 1.5 \\ = 19.3$$

$$10. \ (((6.6 + 0.5) \div 0.2) \div 7.1)^2 \\ = 25$$

Order of Operations (B)

Perform the operations in the correct order.

1. $0.5 - ((3.9 - (7.3 - 3.4)) \times 3.3)$

6. $(1.3 + 6.2) \times 5.6 + 8.4 - 7.6$

2. $9.4 \times (9.5 \div 3.8) + 5.7 - 4.5$

7. $5.7 + 2.9 \div 0.2 - (9.9 \div 1.1)$

3. $1.8 + 6.2 + 3.4 + 0.3 + 8.2$

8. $9.3 - (5.6 - ((5 \times 0.5) \times 0.6))$

4. $5.3 + 1.3 - (4 + 3.5 - 6.3)$

9. $8.4 - (0.1 + 1.6 + 5.2 + 0.8)$

5. $(3.8 + 0.6) \times (7.5 \times (5.4 - 3.8))$

10. $4.7 + 6 \times 5.9 - (5 - 0.6)$

Order of Operations (B) Answers

Perform the operations in the correct order.

1. $0.5 - ((3.9 - (7.3 - 3.4)) \times 3.3)$
 $= 0.5$

6. $(1.3 + 6.2) \times 5.6 + 8.4 - 7.6$
 $= 42.8$

2. $9.4 \times (9.5 \div 3.8) + 5.7 - 4.5$
 $= 24.7$

7. $5.7 + 2.9 \div 0.2 - (9.9 \div 1.1)$
 $= 11.2$

3. $1.8 + 6.2 + 3.4 + 0.3 + 8.2$
 $= 19.9$

8. $9.3 - (5.6 - ((5 \times 0.5) \times 0.6))$
 $= 5.2$

4. $5.3 + 1.3 - (4 + 3.5 - 6.3)$
 $= 5.4$

9. $8.4 - (0.1 + 1.6 + 5.2 + 0.8)$
 $= 0.7$

5. $(3.8 + 0.6) \times (7.5 \times (5.4 - 3.8))$
 $= 52.8$

10. $4.7 + 6 \times 5.9 - (5 - 0.6)$
 $= 35.7$

Order of Operations (C)

Perform the operations in the correct order.

1. $3.7 - (6 + 2.3 - 4.7) + 1.3$

6. $9.8 + 4.5 + 7.8 - (3.3 \div 2.2)$

2. $5.5 + ((3.8 \div 3.8) \times 4) \times 1.6$

7. $8.7 - ((1.9 \times 2) \div 3.8) - 0.5$

3. $2.7 + 4.7 - (7.8 \div 5.2 + 2.8)$

8. $0.8 \div (4.5 \div 9) + 6.5 \times 10$

4. $3.2 - (7 - (7.2 - (5 \times 0.5)))$

9. $8.4 \div 1.5 - 4.9 + 6.6 - 1.4$

5. $2^{6.2-0.2} - (8.8 - 3.1)$

10. $((7.1 + 7.6 - 6.7) \div 8) \times 5.9$

Order of Operations (C) Answers

Perform the operations in the correct order.

$$1. 3.7 - (6 + 2.3 - 4.7) + 1.3 \\ = 1.4$$

$$6. 9.8 + 4.5 + 7.8 - (3.3 \div 2.2) \\ = 20.6$$

$$2. 5.5 + ((3.8 \div 3.8) \times 4) \times 1.6 \\ = 11.9$$

$$7. 8.7 - ((1.9 \times 2) \div 3.8) - 0.5 \\ = 7.2$$

$$3. 2.7 + 4.7 - (7.8 \div 5.2 + 2.8) \\ = 3.1$$

$$8. 0.8 \div (4.5 \div 9) + 6.5 \times 10 \\ = 66.6$$

$$4. 3.2 - (7 - (7.2 - (5 \times 0.5))) \\ = 0.9$$

$$9. 8.4 \div 1.5 - 4.9 + 6.6 - 1.4 \\ = 5.9$$

$$5. 2^{6.2-0.2} - (8.8 - 3.1) \\ = 58.3$$

$$10. ((7.1 + 7.6 - 6.7) \div 8) \times 5.9 \\ = 5.9$$

Order of Operations (D)

Perform the operations in the correct order.

1. $(4.7 + 8.3) \times (2.4^{0.4-0.4})$

6. $((1.8 \div 0.5) \div (1.8 \div 2)) \times 3.4$

2. $6.5 - ((7.2 - 2.2) \times (0.9 \div 1))$

7. $4.2 + 3.5 + 6 \times (7.2 - 5.7)$

3. $5.8 - ((8.8 + 0.8) \div (0.5 + 5.5))$

8. $((6.9 \div 0.5) \times (5.4 \div 0.9)) \div 7.2$

4. $8.4 - 7.2 + 1.2 + 5.2 + 5.9$

9. $3 \times 8.7 - 2.1 - 8.5 + 9.4$

5. $3.9 \div (5 - (3.5 - (9.2 - 7.7)))$

10. $9.8 - (7.2 \div (4.1 \div 4.1)) + 1.4$

Order of Operations (D) Answers

Perform the operations in the correct order.

$$1. (4.7 + 8.3) \times (2.4^{0.4-0.4}) \\ = 13$$

$$6. ((1.8 \div 0.5) \div (1.8 \div 2)) \times 3.4 \\ = 13.6$$

$$2. 6.5 - ((7.2 - 2.2) \times (0.9 \div 1)) \\ = 2$$

$$7. 4.2 + 3.5 + 6 \times (7.2 - 5.7) \\ = 16.7$$

$$3. 5.8 - ((8.8 + 0.8) \div (0.5 + 5.5)) \\ = 4.2$$

$$8. ((6.9 \div 0.5) \times (5.4 \div 0.9)) \div 7.2 \\ = 11.5$$

$$4. 8.4 - 7.2 + 1.2 + 5.2 + 5.9 \\ = 13.5$$

$$9. 3 \times 8.7 - 2.1 - 8.5 + 9.4 \\ = 24.9$$

$$5. 3.9 \div (5 - (3.5 - (9.2 - 7.7))) \\ = 1.3$$

$$10. 9.8 - (7.2 \div (4.1 \div 4.1)) + 1.4 \\ = 4$$

Order of Operations (E)

Perform the operations in the correct order.

1. $5.3 + 2.1 - (6.1 - 1.9) + 6.7$

6. $(7.7 - 5.7) \times 8.8 - 3.2 + 8.2$

2. $8.3 + 9.4 - ((1.8 \times 8.5) \div 8.5)$

7. $(7.4 - 2.6) \div (3.6 \div 1.2) + 8.4$

3. $4.5 \times 6.4 + 1.2 + 9.3 - 1.3$

8. $1 + 9.2 + 8.7 \times 3 + 2.7$

4. $5 \times (2 \times 1.5) - (0.2 \times 6)$

9. $(9.4 - 0.4) \div (5.8 + 1.3 - 5.6)$

5. $(6 \times 1.5) \div (5 \times (2.8 \div 1.4))$

10. $7.9 \times (6.6 - 4.5 + 9.9^1)$

Order of Operations (E) Answers

Perform the operations in the correct order.

$$1. 5.3 + 2.1 - (6.1 - 1.9) + 6.7 \\ = 9.9$$

$$6. (7.7 - 5.7) \times 8.8 - 3.2 + 8.2 \\ = 22.6$$

$$2. 8.3 + 9.4 - ((1.8 \times 8.5) \div 8.5) \\ = 15.9$$

$$7. (7.4 - 2.6) \div (3.6 \div 1.2) + 8.4 \\ = 10$$

$$3. 4.5 \times 6.4 + 1.2 + 9.3 - 1.3 \\ = 38$$

$$8. 1 + 9.2 + 8.7 \times 3 + 2.7 \\ = 39$$

$$4. 5 \times (2 \times 1.5) - (0.2 \times 6) \\ = 13.8$$

$$9. (9.4 - 0.4) \div (5.8 + 1.3 - 5.6) \\ = 6$$

$$5. (6 \times 1.5) \div (5 \times (2.8 \div 1.4)) \\ = 0.9$$

$$10. 7.9 \times (6.6 - 4.5 + 9.9^1) \\ = 94.8$$

Order of Operations (F)

Perform the operations in the correct order.

1. $3.5 \times (1.7 + 1.5) + 2.6 \div 1$

6. $5.1 - \left((1.5 \div 0.5)^{6.2 \div 6.2} \right)$

2. $6.4 - (((5.7 - 5.3) \times 2.5) \times 5.2)$

7. $6.8 - (0.3 \times 4) - 3 + 8.6$

3. $4.1 \times 2 + 10 \times (10 - 3.1)$

8. $(5.6 \times 4) \times ((4.6 - 1) \div 0.9)$

4. $5.5 \times (4.9 + 7.7 - 5.6) - 2.8$

9. $((4.1 + 1.7) \div 5.8) \times (2.5 + 2.8)$

5. $0.1 + 9.7 - (1.9 - 1.3) + 9.3$

10. $3.2 \times 2 - (7.7 - (4.9 - 2.4))$

Order of Operations (F) Answers

Perform the operations in the correct order.

$$1. 3.5 \times (1.7 + 1.5) + 2.6 \div 1 \\ = 13.8$$

$$6. 5.1 - \left((1.5 \div 0.5)^{6.2 \div 6.2} \right) \\ = 2.1$$

$$2. 6.4 - (((5.7 - 5.3) \times 2.5) \times 5.2) \\ = 1.2$$

$$7. 6.8 - (0.3 \times 4) - 3 + 8.6 \\ = 11.2$$

$$3. 4.1 \times 2 + 10 \times (10 - 3.1) \\ = 77.2$$

$$8. (5.6 \times 4) \times ((4.6 - 1) \div 0.9) \\ = 89.6$$

$$4. 5.5 \times (4.9 + 7.7 - 5.6) - 2.8 \\ = 35.7$$

$$9. ((4.1 + 1.7) \div 5.8) \times (2.5 + 2.8) \\ = 5.3$$

$$5. 0.1 + 9.7 - (1.9 - 1.3) + 9.3 \\ = 18.5$$

$$10. 3.2 \times 2 - (7.7 - (4.9 - 2.4)) \\ = 1.2$$

Order of Operations (G)

Perform the operations in the correct order.

1. $((8.9 + 6.1) \times 1.1) \times (8.4 - 2.4)$

6. $(2.5 \times 3.2) \times (1.4 \times 2) - 9.7$

2. $9.3 - 1.5 - (8.4 + 6.5 - 8.4)$

7. $(4.8 \times 1 + 5.6) \div (6 \div 7.5)$

3. $((5.8 - 5.2) \times (6.5 \div 1.3)) \times 5$

8. $4.3 - (9.9 \div 6.6) - (4.5 - 3.9)$

4. $7.6 \div (1.2 - 0.4) - (3.3 - 2.2)$

9. $1.7 \div (4.5 - 4.3) + 9.2 + 0.1$

5. $(0.9 \times (6.9 - 5.9)) \div (3.6 \div 1.2)$

10. $(6.6 \times (1 + 0.9 + 0.1)) \div 6$

Order of Operations (G) Answers

Perform the operations in the correct order.

1. $((8.9 + 6.1) \times 1.1) \times (8.4 - 2.4)$
 $= 99$

6. $(2.5 \times 3.2) \times (1.4 \times 2) - 9.7$
 $= 12.7$

2. $9.3 - 1.5 - (8.4 + 6.5 - 8.4)$
 $= 1.3$

7. $(4.8 \times 1 + 5.6) \div (6 \div 7.5)$
 $= 13$

3. $((5.8 - 5.2) \times (6.5 \div 1.3)) \times 5$
 $= 15$

8. $4.3 - (9.9 \div 6.6) - (4.5 - 3.9)$
 $= 2.2$

4. $7.6 \div (1.2 - 0.4) - (3.3 - 2.2)$
 $= 8.4$

9. $1.7 \div (4.5 - 4.3) + 9.2 + 0.1$
 $= 17.8$

5. $(0.9 \times (6.9 - 5.9)) \div (3.6 \div 1.2)$
 $= 0.3$

10. $(6.6 \times (1 + 0.9 + 0.1)) \div 6$
 $= 2.2$

Order of Operations (H)

Perform the operations in the correct order.

1. $9.2 + 10 - (0.3 \times (8.4 \div 0.7))$

6. $(4 \times 6.2) \times (3.7 - (9.2 - 7.5))$

2. $(8.8 \div 4.4) \div (9.6 - 3.8 - 4.8)$

7. $7.4 - (3 - ((8.9 - 8) \div 9))$

3. $4 - (6.6 + 0.5 - (1.5 \times 2.2))$

8. $6.6 \div (0.4 \div (4.1 \div (10 - 5.9)))$

4. $8.4 + 2.6 \times 6 + 8.4 - 3.1$

9. $0.5 + (7 - 6) \times (0.4 \times 1)$

5. $(7.2 \div 1) \times ((8.8 \div 0.5) \div 3.2)$

10. $6.4 \div (4.8 - 4.4) - (1 \times 3.9)$

Order of Operations (H) Answers

Perform the operations in the correct order.

1. $9.2 + 10 - (0.3 \times (8.4 \div 0.7))$
 $= 15.6$

6. $(4 \times 6.2) \times (3.7 - (9.2 - 7.5))$
 $= 49.6$

2. $(8.8 \div 4.4) \div (9.6 - 3.8 - 4.8)$
 $= 2$

7. $7.4 - (3 - ((8.9 - 8) \div 9))$
 $= 4.5$

3. $4 - (6.6 + 0.5 - (1.5 \times 2.2))$
 $= 0.2$

8. $6.6 \div (0.4 \div (4.1 \div (10 - 5.9)))$
 $= 16.5$

4. $8.4 + 2.6 \times 6 + 8.4 - 3.1$
 $= 29.3$

9. $0.5 + (7 - 6) \times (0.4 \times 1)$
 $= 0.9$

5. $(7.2 \div 1) \times ((8.8 \div 0.5) \div 3.2)$
 $= 39.6$

10. $6.4 \div (4.8 - 4.4) - (1 \times 3.9)$
 $= 12.1$

Order of Operations (I)

Perform the operations in the correct order.

1. $(1.2 \div 0.6)^6 - (9.8 - 2.7)$

6. $9.1 \times (2.5 - (4.4 - (3.8 \times 0.5)))$

2. $8.2 + 5 + 10 \times (4.6 + 2.2)$

7. $(7 \div 2.8) \times (2.1 + 3.3 - 2.2)$

3. $2.3 + 4.9 \div 3.5 + 7 + 7.3$

8. $6 \times ((7.9 - (0.5 \times 9)) \div 2)$

4. $0.1 + 9.4 + 7.8 + 9.2 \div 1$

9. $(4 \times (1^{9.3 \div 3.1})) \times 7.1$

5. $(2^5) \times (3.5 - (3.1 - 0.1))$

10. $(8.2 \times 6) \div (8.4 - 1.7 - 0.7)$

Order of Operations (I) Answers

Perform the operations in the correct order.

$$1. (1.2 \div 0.6)^6 - (9.8 - 2.7) \\ = 56.9$$

$$6. 9.1 \times (2.5 - (4.4 - (3.8 \times 0.5))) \\ = 0$$

$$2. 8.2 + 5 + 10 \times (4.6 + 2.2) \\ = 81.2$$

$$7. (7 \div 2.8) \times (2.1 + 3.3 - 2.2) \\ = 8$$

$$3. 2.3 + 4.9 \div 3.5 + 7 + 7.3 \\ = 18$$

$$8. 6 \times ((7.9 - (0.5 \times 9)) \div 2) \\ = 10.2$$

$$4. 0.1 + 9.4 + 7.8 + 9.2 \div 1 \\ = 26.5$$

$$9. (4 \times (1^{9.3 \div 3.1})) \times 7.1 \\ = 28.4$$

$$5. (2^5) \times (3.5 - (3.1 - 0.1)) \\ = 16$$

$$10. (8.2 \times 6) \div (8.4 - 1.7 - 0.7) \\ = 8.2$$

Order of Operations (J)

Perform the operations in the correct order.

1. $2 \times (1.4 \div ((7.2 - 3.5) \div 7.4))$

6. $4.1 \times (8.3 + 4.3 + 2.4 - 2)$

2. $(2.7 - 0.4) \times ((2.1 - 0.3) \div 1.8)$

7. $6.8 + (5 \times 1.8) \div 0.4 + 7.1$

3. $7.7 - (7.8 \div (9.5 + 9 - 5.5))$

8. $3 + 5.2 + 7.4 \times 2 - 10$

4. $1.9 - (9.1 - 2.8 - (6.4 - 0.7))$

9. $9.5 \div (8.6 - (5.9 - 3) - 5.2)$

5. $2.9 \times ((4.5 - 3.4) \div (0.2 \div 2))$

10. $7 \times (4.9 \div 0.5) - (7.1 - 0.3)$

Order of Operations (J) Answers

Perform the operations in the correct order.

$$1. 2 \times (1.4 \div ((7.2 - 3.5) \div 7.4)) \\ = 5.6$$

$$6. 4.1 \times (8.3 + 4.3 + 2.4 - 2) \\ = 53.3$$

$$2. (2.7 - 0.4) \times ((2.1 - 0.3) \div 1.8) \\ = 2.3$$

$$7. 6.8 + (5 \times 1.8) \div 0.4 + 7.1 \\ = 36.4$$

$$3. 7.7 - (7.8 \div (9.5 + 9 - 5.5)) \\ = 7.1$$

$$8. 3 + 5.2 + 7.4 \times 2 - 10 \\ = 13$$

$$4. 1.9 - (9.1 - 2.8 - (6.4 - 0.7)) \\ = 1.3$$

$$9. 9.5 \div (8.6 - (5.9 - 3) - 5.2) \\ = 19$$

$$5. 2.9 \times ((4.5 - 3.4) \div (0.2 \div 2)) \\ = 31.9$$

$$10. 7 \times (4.9 \div 0.5) - (7.1 - 0.3) \\ = 61.8$$