

Order of Operations (A)

Perform the operations in the correct order.

1. $(4 - 4) \times 1 \times 7 + 10 - (6 + 2)$

6. $(4 - 4) \times (4 + 5) \times 4 \times 3 + 8$

2. $8 + 1 + 1 \times 8 - 6 + 9 - 3$

7. $9 + 1 \times 1 + 9 - 2 \times 5 + 9$

3. $2 \times (10 - 10) + (8 + 10) \times (8 - 7)$

8. $3 \times 3 - 2 - 7 + 8 + 1 + 9$

4. $(10 - 7) \times (9 - (10 - 9) \times (6 - 3))$

9. $8 + 5 + 9 - 7 - (4 + 6) - 5$

5. $4 \times 5 - (6 + 8 - 2 + 4 + 4)$

10. $(2 - 1) \times (2 + 10 + 3 + 2 + 3)$

Order of Operations (A) Answers

Perform the operations in the correct order.

1. $(4 - 4) \times 1 \times 7 + 10 - (6 + 2)$
 $= 2$

6. $(4 - 4) \times (4 + 5) \times 4 \times 3 + 8$
 $= 8$

2. $8 + 1 + 1 \times 8 - 6 + 9 - 3$
 $= 17$

7. $9 + 1 \times 1 + 9 - 2 \times 5 + 9$
 $= 18$

3. $2 \times (10 - 10) + (8 + 10) \times (8 - 7)$
 $= 18$

8. $3 \times 3 - 2 - 7 + 8 + 1 + 9$
 $= 18$

4. $(10 - 7) \times (9 - (10 - 9) \times (6 - 3))$
 $= 18$

9. $8 + 5 + 9 - 7 - (4 + 6) - 5$
 $= 0$

5. $4 \times 5 - (6 + 8 - 2 + 4 + 4)$
 $= 0$

10. $(2 - 1) \times (2 + 10 + 3 + 2 + 3)$
 $= 20$

Order of Operations (B)

Perform the operations in the correct order.

1. $10 + 9 \times 1 - (6 + 9 - (7 - 2))$

6. $(9 + 6) \times 1 - (7 + 5 - 9) \times 4$

2. $(2 + 8 - 1 \times 5) \times (3 - (10 - 7))$

7. $5 + 1 \times (8 - (3 - 3)) - (6 - 1)$

3. $(1 \times 4 \times 3 - 2 \times 3) \times (10 - 9)$

8. $1 \times 2 \times (6 - (7 - (6 - 6) - 6))$

4. $(5 - (7 - 2)) \times (7 + 2 \times 4) \times 2$

9. $1 \times (4 - 2) \times 3 - (4 - 1 + 1)$

5. $(3 - 1) \times 3 + 6 + 3 - (7 - 7)$

10. $10 + 2 + 4 + 10 - (6 + 10) - 6$

Order of Operations (B) Answers

Perform the operations in the correct order.

1. $10 + 9 \times 1 - (6 + 9 - (7 - 2))$
 $= 9$

6. $(9 + 6) \times 1 - (7 + 5 - 9) \times 4$
 $= 3$

2. $(2 + 8 - 1 \times 5) \times (3 - (10 - 7))$
 $= 0$

7. $5 + 1 \times (8 - (3 - 3)) - (6 - 1)$
 $= 8$

3. $(1 \times 4 \times 3 - 2 \times 3) \times (10 - 9)$
 $= 6$

8. $1 \times 2 \times (6 - (7 - (6 - 6) - 6))$
 $= 10$

4. $(5 - (7 - 2)) \times (7 + 2 \times 4) \times 2$
 $= 0$

9. $1 \times (4 - 2) \times 3 - (4 - 1 + 1)$
 $= 2$

5. $(3 - 1) \times 3 + 6 + 3 - (7 - 7)$
 $= 15$

10. $10 + 2 + 4 + 10 - (6 + 10) - 6$
 $= 4$

Order of Operations (C)

Perform the operations in the correct order.

1. $8 - 1 + (2 - 2) \times (2 \times 7 - 5)$

6. $8 - 4 + 7 - (3 - 2 - (5 - 4))$

2. $3 \times (2 \times (5 - (3 - 2)) - 6) + 9$

7. $8 + 1 \times 5 + 7 - 5 + 4 - 7$

3. $4 + 10 - 8 - (8 - 5 - (8 - 5))$

8. $10 + 9 - (3 + 9) + 6 \times (7 - 6)$

4. $2 + (4 - 4) \times 3 + 4 + 6 - 3$

9. $(8 - 4) \times (7 - (9 - 2 \times (4 - 2)))$

5. $2 \times 4 \times (6 - 6) \times 3 + 2 \times 7$

10. $6 \times (10 - 8) - (8 - 2 + 3 - 3)$

Order of Operations (C) Answers

Perform the operations in the correct order.

$$1. 8 - 1 + (2 - 2) \times (2 \times 7 - 5) \\ = 7$$

$$6. 8 - 4 + 7 - (3 - 2 - (5 - 4)) \\ = 11$$

$$2. 3 \times (2 \times (5 - (3 - 2)) - 6) + 9 \\ = 15$$

$$7. 8 + 1 \times 5 + 7 - 5 + 4 - 7 \\ = 12$$

$$3. 4 + 10 - 8 - (8 - 5 - (8 - 5)) \\ = 6$$

$$8. 10 + 9 - (3 + 9) + 6 \times (7 - 6) \\ = 13$$

$$4. 2 + (4 - 4) \times 3 + 4 + 6 - 3 \\ = 9$$

$$9. (8 - 4) \times (7 - (9 - 2 \times (4 - 2))) \\ = 8$$

$$5. 2 \times 4 \times (6 - 6) \times 3 + 2 \times 7 \\ = 14$$

$$10. 6 \times (10 - 8) - (8 - 2 + 3 - 3) \\ = 6$$

Order of Operations (D)

Perform the operations in the correct order.

1. $(7 - 4 - (4 - 2)) \times (1 - 1) \times 1$

6. $1 \times (2 + 6) - (7 - (1 - 1)) + 1$

2. $8 \times 1 - (10 - (1 + 8 - 2 \times 3))$

7. $4 \times 5 - 7 + 6 - 5 + 5 - 5$

3. $5 + 6 - (9 - (7 - 6 + 3 \times 1))$

8. $7 - 6 + 7 - ((3 + 3) \times 2 - 9)$

4. $(4 - (1 \times 9 - (10 - 10) - 6)) \times 9$

9. $3 \times 6 - 3 - (10 - 5) \times 1 - 10$

5. $9 - (8 - (10 - 4)) + 4 - 4 + 9$

10. $(8 + 4) \times (10 - 4 + 6) \times (9 - 9)$

Order of Operations (D) Answers

Perform the operations in the correct order.

$$1. (7 - 4 - (4 - 2)) \times (1 - 1) \times 1 \\ = 0$$

$$6. 1 \times (2 + 6) - (7 - (1 - 1)) + 1 \\ = 2$$

$$2. 8 \times 1 - (10 - (1 + 8 - 2 \times 3)) \\ = 1$$

$$7. 4 \times 5 - 7 + 6 - 5 + 5 - 5 \\ = 14$$

$$3. 5 + 6 - (9 - (7 - 6 + 3 \times 1)) \\ = 6$$

$$8. 7 - 6 + 7 - ((3 + 3) \times 2 - 9) \\ = 5$$

$$4. (4 - (1 \times 9 - (10 - 10) - 6)) \times 9 \\ = 9$$

$$9. 3 \times 6 - 3 - (10 - 5) \times 1 - 10 \\ = 0$$

$$5. 9 - (8 - (10 - 4)) + 4 - 4 + 9 \\ = 16$$

$$10. (8 + 4) \times (10 - 4 + 6) \times (9 - 9) \\ = 0$$

Order of Operations (E)

Perform the operations in the correct order.

1. $10 - (8 - (5 - (10 - 9))) + 5 + 7$

6. $4 \times 1 + 8 - 1 - (7 - 2 - 2)$

2. $3 + 4 + (9 - 8) \times 10 \times (1 - 1)$

7. $7 - 4 + (8 - 4 - 2) \times (5 + 3)$

3. $5 + 7 - (1 - 1) \times (8 + 3 - 5)$

8. $1 + 1 \times 10 + 6 - (6 + 4 - 10)$

4. $8 - 7 + (8 - 5) \times 6 - (4 - 3)$

9. $2 \times (9 - (5 - 1) \times (3 - 1)) \times 2$

5. $(7 - (3 + 1)) \times (10 - (3 + 7)) \times 4$

10. $2 + 2 + 8 - 3 + 8 - (4 - 2)$

Order of Operations (E) Answers

Perform the operations in the correct order.

$$1. 10 - (8 - (5 - (10 - 9))) + 5 + 7 \\ = 18$$

$$6. 4 \times 1 + 8 - 1 - (7 - 2 - 2) \\ = 8$$

$$2. 3 + 4 + (9 - 8) \times 10 \times (1 - 1) \\ = 7$$

$$7. 7 - 4 + (8 - 4 - 2) \times (5 + 3) \\ = 19$$

$$3. 5 + 7 - (1 - 1) \times (8 + 3 - 5) \\ = 12$$

$$8. 1 + 1 \times 10 + 6 - (6 + 4 - 10) \\ = 17$$

$$4. 8 - 7 + (8 - 5) \times 6 - (4 - 3) \\ = 18$$

$$9. 2 \times (9 - (5 - 1) \times (3 - 1)) \times 2 \\ = 4$$

$$5. (7 - (3 + 1)) \times (10 - (3 + 7)) \times 4 \\ = 0$$

$$10. 2 + 2 + 8 - 3 + 8 - (4 - 2) \\ = 15$$

Order of Operations (F)

Perform the operations in the correct order.

1. $(2 \times 2 - 4) \times 3 \times (10 - 6 + 2)$

6. $(8 - 6) \times (2 \times 5 - 7 - (9 - 6))$

2. $4 \times 4 \times (2 \times (7 - 6) - (9 - 8))$

7. $(7 - 5) \times 2 + 6 - 6 - 1 \times 1$

3. $5 \times 4 - (4 \times 1 + 2 + 4 - 2)$

8. $2 + 3 - 1 + 5 - (5 - 4) - 6$

4. $((6 - 5) \times 8 + 10 \times (2 - 2)) \times 1$

9. $5 \times 1 \times 1 \times 4 + 3 - (2 + 1)$

5. $(3 - 3) \times (4 \times 1 + 5 - (4 - 3))$

10. $6 + (6 + 8 + 3 - 1) \times (1 - 1)$

Order of Operations (F) Answers

Perform the operations in the correct order.

$$1. (2 \times 2 - 4) \times 3 \times (10 - 6 + 2) \\ = 0$$

$$6. (8 - 6) \times (2 \times 5 - 7 - (9 - 6)) \\ = 0$$

$$2. 4 \times 4 \times (2 \times (7 - 6) - (9 - 8)) \\ = 16$$

$$7. (7 - 5) \times 2 + 6 - 6 - 1 \times 1 \\ = 3$$

$$3. 5 \times 4 - (4 \times 1 + 2 + 4 - 2) \\ = 12$$

$$8. 2 + 3 - 1 + 5 - (5 - 4) - 6 \\ = 2$$

$$4. ((6 - 5) \times 8 + 10 \times (2 - 2)) \times 1 \\ = 8$$

$$9. 5 \times 1 \times 1 \times 4 + 3 - (2 + 1) \\ = 20$$

$$5. (3 - 3) \times (4 \times 1 + 5 - (4 - 3)) \\ = 0$$

$$10. 6 + (6 + 8 + 3 - 1) \times (1 - 1) \\ = 6$$

Order of Operations (G)

Perform the operations in the correct order.

1. $5 - (5 - 2) \times (8 - 8) \times (2 + 4)$

6. $5 \times 2 - 1 - 9 \times (10 - 8 - 2)$

2. $(8 \times 2 - (10 \times 1 - 2)) \times (7 - 5)$

7. $(9 - 8) \times ((9 - 5) \times 1 + 8 - 7)$

3. $(10 + 3) \times 1 \times (7 - 7) \times (9 - 7)$

8. $9 + 9 - 2 \times (10 - 7) \times (7 - 6)$

4. $(10 - 6) \times ((6 - 3) \times (9 - 5) - 10)$

9. $8 + 6 + 6 \times (9 - 9) \times (6 + 5)$

5. $9 + 1 + 2 \times (9 + 1 \times 4 - 10)$

10. $6 \times 3 - (3 + 9 - 6 + 3 + 3)$

Order of Operations (G) Answers

Perform the operations in the correct order.

$$1. 5 - (5 - 2) \times (8 - 8) \times (2 + 4) \\ = 5$$

$$6. 5 \times 2 - 1 - 9 \times (10 - 8 - 2) \\ = 9$$

$$2. (8 \times 2 - (10 \times 1 - 2)) \times (7 - 5) \\ = 16$$

$$7. (9 - 8) \times ((9 - 5) \times 1 + 8 - 7) \\ = 5$$

$$3. (10 + 3) \times 1 \times (7 - 7) \times (9 - 7) \\ = 0$$

$$8. 9 + 9 - 2 \times (10 - 7) \times (7 - 6) \\ = 12$$

$$4. (10 - 6) \times ((6 - 3) \times (9 - 5) - 10) \\ = 8$$

$$9. 8 + 6 + 6 \times (9 - 9) \times (6 + 5) \\ = 14$$

$$5. 9 + 1 + 2 \times (9 + 1 \times 4 - 10) \\ = 16$$

$$10. 6 \times 3 - (3 + 9 - 6 + 3 + 3) \\ = 6$$

Order of Operations (H)

Perform the operations in the correct order.

1. $2 \times (6 - 4) - (7 - 6 + 5 - 3)$

6. $10 \times 8 \times (10 - 10) \times (6 + 6 + 5)$

2. $(8 - 1 \times 3) \times 1 \times (9 + 3 - 8)$

7. $5 \times 3 - (6 - 1 \times (1 + 5)) - 6$

3. $6 \times (2 - 1) \times 3 - 1 \times 1 \times 1$

8. $8 \times 1 - 5 + 6 - (10 - (9 - 3))$

4. $(5 - 1 \times 3) \times (4 \times 4 - 10) + 6$

9. $(1 + 8) \times (4 \times (4 - 2) - 1 \times 7)$

5. $5 - 5 \times 4 \times (8 - 4) \times (5 - 5)$

10. $(8 - 8) \times 1 \times 1 \times (6 - 1 + 10)$

Order of Operations (H) Answers

Perform the operations in the correct order.

$$1. 2 \times (6 - 4) - (7 - 6 + 5 - 3) \\ = 1$$

$$6. 10 \times 8 \times (10 - 10) \times (6 + 6 + 5) \\ = 0$$

$$2. (8 - 1 \times 3) \times 1 \times (9 + 3 - 8) \\ = 20$$

$$7. 5 \times 3 - (6 - 1 \times (1 + 5)) - 6 \\ = 9$$

$$3. 6 \times (2 - 1) \times 3 - 1 \times 1 \times 1 \\ = 17$$

$$8. 8 \times 1 - 5 + 6 - (10 - (9 - 3)) \\ = 5$$

$$4. (5 - 1 \times 3) \times (4 \times 4 - 10) + 6 \\ = 18$$

$$9. (1 + 8) \times (4 \times (4 - 2) - 1 \times 7) \\ = 9$$

$$5. 5 - 5 \times 4 \times (8 - 4) \times (5 - 5) \\ = 5$$

$$10. (8 - 8) \times 1 \times 1 \times (6 - 1 + 10) \\ = 0$$

Order of Operations (I)

Perform the operations in the correct order.

1. $6 + 6 + 9 - 8 + 6 - (2 + 4)$

6. $3 \times 3 + 7 - 6 - (3 - 2 + 7)$

2. $6 - (8 - (10 - 2)) + 6 - 5 - 7$

7. $10 - ((2 - 2) \times (3 + 1 \times 5) + 5)$

3. $1 \times 1 \times 1 \times (4 - 4) \times 3 \times 3$

8. $(8 - 5) \times 2 - (4 + 8 - (9 - 2))$

4. $(4 + 7) \times 4 \times 7 \times (10 - 10) \times 1$

9. $((5 - 3) \times 2 - 3) \times (5 + 9) - 10$

5. $5 - 1 \times (8 - 4) + 7 - 1 - 4$

10. $(6 - (9 - 5 \times 1)) \times (8 - 8) \times 4$

Order of Operations (I) Answers

Perform the operations in the correct order.

$$1. 6 + 6 + 9 - 8 + 6 - (2 + 4) \\ = 13$$

$$6. 3 \times 3 + 7 - 6 - (3 - 2 + 7) \\ = 2$$

$$2. 6 - (8 - (10 - 2)) + 6 - 5 - 7 \\ = 0$$

$$7. 10 - ((2 - 2) \times (3 + 1 \times 5) + 5) \\ = 5$$

$$3. 1 \times 1 \times 1 \times (4 - 4) \times 3 \times 3 \\ = 0$$

$$8. (8 - 5) \times 2 - (4 + 8 - (9 - 2)) \\ = 1$$

$$4. (4 + 7) \times 4 \times 7 \times (10 - 10) \times 1 \\ = 0$$

$$9. ((5 - 3) \times 2 - 3) \times (5 + 9) - 10 \\ = 4$$

$$5. 5 - 1 \times (8 - 4) + 7 - 1 - 4 \\ = 3$$

$$10. (6 - (9 - 5 \times 1)) \times (8 - 8) \times 4 \\ = 0$$

Order of Operations (J)

Perform the operations in the correct order.

1. $5 + 8 - ((2 + 4) \times (6 - 4) - 6)$

6. $(10 - (8 + 2)) \times (8 - 4 + 5 - 5)$

2. $(7 - 6) \times (1 + 8 + 2) - 4 \times 2$

7. $8 \times (7 - 6 + 1) \times 1 - (6 - 6)$

3. $(1 + 6 - (5 \times 1 + 2)) \times (7 - 3)$

8. $9 + (7 - 5) \times 2 \times (4 - (7 - 5))$

4. $5 + 10 - (9 + 1) + 3 \times 1 \times 4$

9. $(5 - 5) \times (5 - 5) \times 10 \times (5 + 6)$

5. $1 \times (9 - 9 + 10 - 5 \times (3 - 1))$

10. $(4 \times 1 - (1 + 1 \times 1)) \times 1 \times 2$

Order of Operations (J) Answers

Perform the operations in the correct order.

$$1. \ 5 + 8 - ((2 + 4) \times (6 - 4) - 6) \\ = 7$$

$$6. \ (10 - (8 + 2)) \times (8 - 4 + 5 - 5) \\ = 0$$

$$2. \ (7 - 6) \times (1 + 8 + 2) - 4 \times 2 \\ = 3$$

$$7. \ 8 \times (7 - 6 + 1) \times 1 - (6 - 6) \\ = 16$$

$$3. \ (1 + 6 - (5 \times 1 + 2)) \times (7 - 3) \\ = 0$$

$$8. \ 9 + (7 - 5) \times 2 \times (4 - (7 - 5)) \\ = 17$$

$$4. \ 5 + 10 - (9 + 1) + 3 \times 1 \times 4 \\ = 17$$

$$9. \ (5 - 5) \times (5 - 5) \times 10 \times (5 + 6) \\ = 0$$

$$5. \ 1 \times (9 - 9 + 10 - 5 \times (3 - 1)) \\ = 0$$

$$10. \ (4 \times 1 - (1 + 1 \times 1)) \times 1 \times 2 \\ = 4$$