

Order of Operations (A)

Perform the operations in the correct order.

1. $(10 - 5) \times (7 - 5) + 2$ 6. $10 - (6 - 4) - (8 - 2)$ 11. $7 + 3 - (1 \times 3 + 1)$

2. $7 - 6 \times (6 - 6) + 2$ 7. $6 + 1 - (7 - (10 - 6))$ 12. $2 \times 5 - (4 - (1 + 3))$

3. $(8 - 7) \times (2 + 1) + 1$ 8. $3 + 4 + 3 + 7 + 3$ 13. $7 + 1 + 8 - 1 \times 4$

4. $1 \times (7 - 2) \times (10 - 9)$ 9. $(3 - 3) \times 6 \times (5 + 2)$ 14. $(7 - 7) \times (1 + 9) \times 6$

5. $1 \times 5 + 9 + 9 - 9$ 10. $(9 - (7 - 1)) \times 1 \times 4$ 15. $1 - (6 - 6) \times (10 + 2)$

Order of Operations (A) Answers

Perform the operations in the correct order.

1. $(10 - 5) \times (7 - 5) + 2$
 $= 12$

6. $10 - (6 - 4) - (8 - 2)$
 $= 2$

11. $7 + 3 - (1 \times 3 + 1)$
 $= 6$

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

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

12. $2 \times 5 - (4 - (1 + 3))$
 $= 10$

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

8. $3 + 4 + 3 + 7 + 3$
 $= 20$

13. $7 + 1 + 8 - 1 \times 4$
 $= 12$

4. $1 \times (7 - 2) \times (10 - 9)$
 $= 5$

9. $(3 - 3) \times 6 \times (5 + 2)$
 $= 0$

14. $(7 - 7) \times (1 + 9) \times 6$
 $= 0$

5. $1 \times 5 + 9 + 9 - 9$
 $= 14$

10. $(9 - (7 - 1)) \times 1 \times 4$
 $= 12$

15. $1 - (6 - 6) \times (10 + 2)$
 $= 1$

Order of Operations (B)

Perform the operations in the correct order.

1. $1 \times 1 \times (6 - 4 + 6)$ 6. $6 - (8 - 5) + 4 \times 3$ 11. $10 - (9 - (9 - (5 + 2)))$

2. $5 - (10 - 1 \times 10) \times 1$ 7. $(1 \times 9 - 9) \times (5 - 5)$ 12. $(8 - 1 \times 6) \times 6 - 5$

3. $6 \times 1 \times 2 + 4 - 5$ 8. $1 + (6 - 6) \times 3 \times 1$ 13. $8 \times (8 - 6) - 7 + 6$

4. $3 + (9 - 5) \times 3 - 8$ 9. $6 + (9 - 6) \times (8 - 6)$ 14. $10 + 3 + 2 + 6 - 8$

5. $10 - 2 \times 3 + 6 + 10$ 10. $6 + (2 - 1) \times (2 + 4)$ 15. $1 + 2 \times 6 - 6 \times 1$

Order of Operations (B) Answers

Perform the operations in the correct order.

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

6. $6 - (8 - 5) + 4 \times 3$
 $= 15$

11. $10 - (9 - (9 - (5 + 2)))$
 $= 3$

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

7. $(1 \times 9 - 9) \times (5 - 5)$
 $= 0$

12. $(8 - 1 \times 6) \times 6 - 5$
 $= 7$

3. $6 \times 1 \times 2 + 4 - 5$
 $= 11$

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

13. $8 \times (8 - 6) - 7 + 6$
 $= 15$

4. $3 + (9 - 5) \times 3 - 8$
 $= 7$

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

14. $10 + 3 + 2 + 6 - 8$
 $= 13$

5. $10 - 2 \times 3 + 6 + 10$
 $= 20$

10. $6 + (2 - 1) \times (2 + 4)$
 $= 12$

15. $1 + 2 \times 6 - 6 \times 1$
 $= 7$

Order of Operations (C)

Perform the operations in the correct order.

1. $8 + 3 - 3 + 1 \times 5$

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

11. $(2 + 4 + 5 - 7) \times 2$

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

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

12. $(4 + 4 + 7 + 5) \times 1$

3. $4 + 1 \times 2 + 9 + 4$

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

13. $(9 - (8 - 3)) \times (1 + 3)$

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

9. $7 + 2 \times 6 - 9 \times 1$

14. $(4 - 1) \times 2 \times (4 - 1)$

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

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

15. $4 + 1 + 5 + 3 + 6$

Order of Operations (C) Answers

Perform the operations in the correct order.

1. $8 + 3 - 3 + 1 \times 5$
 $= 13$

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

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

2. $(1 + 1) \times 3 \times (4 - 1)$
 $= 18$

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

12. $(4 + 4 + 7 + 5) \times 1$
 $= 20$

3. $4 + 1 \times 2 + 9 + 4$
 $= 19$

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

13. $(9 - (8 - 3)) \times (1 + 3)$
 $= 16$

4. $(2 - 1) \times (9 - 4 - 5)$
 $= 0$

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

14. $(4 - 1) \times 2 \times (4 - 1)$
 $= 18$

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

10. $7 + 2 \times (4 \times 1 + 1)$
 $= 17$

15. $4 + 1 + 5 + 3 + 6$
 $= 19$

Order of Operations (D)

Perform the operations in the correct order.

1. $(8 - (5 - 1)) \times (8 - 3)$ 6. $(4 \times 4 - 9) \times 1 \times 2$ 11. $9 + 6 - (9 + 5 - 9)$

2. $(2 - 1) \times 3 + 2 + 10$ 7. $6 - 2 + 8 + 10 - 4$ 12. $(5 - 1) \times 2 - 1 \times 7$

3. $(5 - 4) \times 7 \times 1 \times 1$ 8. $(9 - 8) \times (3 - 3) \times 3$ 13. $6 + 3 + (10 - 9) \times 8$

4. $(10 - 2 \times 4) \times 5 + 7$ 9. $9 - 1 - (10 - 5 \times 1)$ 14. $2 \times 2 + 9 - 1 \times 7$

5. $10 - 4 \times (1 - 1) - 8$ 10. $10 \times (9 - 9) \times 9 + 3$ 15. $6 - (3 - (6 - 3)) \times 1$

Order of Operations (D) Answers

Perform the operations in the correct order.

1. $(8 - (5 - 1)) \times (8 - 3)$
 $= 20$

6. $(4 \times 4 - 9) \times 1 \times 2$
 $= 14$

11. $9 + 6 - (9 + 5 - 9)$
 $= 10$

2. $(2 - 1) \times 3 + 2 + 10$
 $= 15$

7. $6 - 2 + 8 + 10 - 4$
 $= 18$

12. $(5 - 1) \times 2 - 1 \times 7$
 $= 1$

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

8. $(9 - 8) \times (3 - 3) \times 3$
 $= 0$

13. $6 + 3 + (10 - 9) \times 8$
 $= 17$

4. $(10 - 2 \times 4) \times 5 + 7$
 $= 17$

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

14. $2 \times 2 + 9 - 1 \times 7$
 $= 6$

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

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

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

Order of Operations (E)

Perform the operations in the correct order.

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

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

11. $10 - (2 + 6) + 4 \times 1$

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

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

12. $3 \times 6 - (5 - (10 - 8))$

3. $7 - 4 + 3 \times 1 - 2$

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

13. $5 \times 4 - (4 - 1) \times 1$

4. $7 + 10 - (7 - 2 + 3)$

9. $7 + 10 - 5 - (9 - 2)$

14. $(5 - 5 - (5 - 5)) \times 9$

5. $(9 - 8) \times 7 + 4 \times 3$

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

15. $1 \times (10 - 9) \times (1 + 5)$

Order of Operations (E) Answers

Perform the operations in the correct order.

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

6. $2 \times 6 \times 1 - (7 - 6)$
 $= 11$

11. $10 - (2 + 6) + 4 \times 1$
 $= 6$

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

7. $(4 + 5 + 3 - 6) \times 2$
 $= 12$

12. $3 \times 6 - (5 - (10 - 8))$
 $= 15$

3. $7 - 4 + 3 \times 1 - 2$
 $= 4$

8. $(7 - 2 + 4) \times 2 \times 1$
 $= 18$

13. $5 \times 4 - (4 - 1) \times 1$
 $= 17$

4. $7 + 10 - (7 - 2 + 3)$
 $= 9$

9. $7 + 10 - 5 - (9 - 2)$
 $= 5$

14. $(5 - 5 - (5 - 5)) \times 9$
 $= 0$

5. $(9 - 8) \times 7 + 4 \times 3$
 $= 19$

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

15. $1 \times (10 - 9) \times (1 + 5)$
 $= 6$

Order of Operations (F)

Perform the operations in the correct order.

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

6. $5 + 4 + 5 + 5 - 9$

11. $2 \times 8 + (5 - 5) \times 5$

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

7. $1 \times (9 + 3) - (2 + 2)$

12. $9 \times 1 \times (4 - 2) \times 1$

3. $8 - 3 \times 2 - (4 - 3)$

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

13. $(10 \times 2 - 2 \times 9) \times 4$

4. $9 - 5 + 10 + 4 - 3$

9. $\frac{(7 - 2 - (10 - 10))}{2} \times$

14. $(4 + 9 - (3 + 2)) \times 2$

5. $4 + 3 + 2 \times 3 \times 2$

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

15. $(3 \times 1 - (9 - 6)) \times 1$

Order of Operations (F) Answers

Perform the operations in the correct order.

$$1. (4 + 5 - (9 - 6)) \times 3 \\ = 18$$

$$6. 5 + 4 + 5 + 5 - 9 \\ = 10$$

$$11. 2 \times 8 + (5 - 5) \times 5 \\ = 16$$

$$2. 8 + 3 + 3 - 1 \times 9 \\ = 5$$

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

$$12. 9 \times 1 \times (4 - 2) \times 1 \\ = 18$$

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

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

$$13. (10 \times 2 - 2 \times 9) \times 4 \\ = 8$$

$$4. 9 - 5 + 10 + 4 - 3 \\ = 15$$

$$9. \frac{7 - 2 - (10 - 10)}{2} \times \\ = 10$$

$$14. (4 + 9 - (3 + 2)) \times 2 \\ = 16$$

$$5. 4 + 3 + 2 \times 3 \times 2 \\ = 19$$

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

$$15. (3 \times 1 - (9 - 6)) \times 1 \\ = 0$$

Order of Operations (G)

Perform the operations in the correct order.

1. $10 - 5 - (9 - (7 - 3))$ 6. $6 + 10 - 1 - 9 + 7$ 11. $(7 - 1 - 4) \times 1 \times 8$

2. $(3 - 2) \times 2 \times (2 + 5)$ 7. $10 - (5 - (6 - 2) + 9)$ 12. $(6 + 3) \times 1 + 6 - 7$

3. $8 - (10 - 1 - (2 + 7))$ 8. $10 - (1 + 4) + 4 + 3$ 13. $9 + 3 - (5 - 3) - 2$

4. $10 - 9 + 4 - 4 + 9$ 9. $(6 - 4) \times 6 - 5 - 1$ 14. $1 \times 4 \times 5 - (10 - 2)$

5. $10 - 2 - (6 - (4 - 3))$ 10. $7 \times 2 - (8 - 7 + 6)$ 15. $4 \times (10 - 9 \times 1) \times 2$

Order of Operations (G) Answers

Perform the operations in the correct order.

1. $10 - 5 - (9 - (7 - 3))$
 $= 0$

6. $6 + 10 - 1 - 9 + 7$
 $= 13$

11. $(7 - 1 - 4) \times 1 \times 8$
 $= 16$

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

7. $10 - (5 - (6 - 2) + 9)$
 $= 0$

12. $(6 + 3) \times 1 + 6 - 7$
 $= 8$

3. $8 - (10 - 1 - (2 + 7))$
 $= 8$

8. $10 - (1 + 4) + 4 + 3$
 $= 12$

13. $9 + 3 - (5 - 3) - 2$
 $= 8$

4. $10 - 9 + 4 - 4 + 9$
 $= 10$

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

14. $1 \times 4 \times 5 - (10 - 2)$
 $= 12$

5. $10 - 2 - (6 - (4 - 3))$
 $= 3$

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

15. $4 \times (10 - 9 \times 1) \times 2$
 $= 8$

Order of Operations (H)

Perform the operations in the correct order.

1. $(2 + 10) \times 3 \times (9 - 9)$ 6. $5 \times (7 - (9 - (6 - 2)))$ 11. $(9 - 8) \times 2 + 8 - 1$

2. $4 + 8 + 2 - (6 - 5)$ 7. $2 \times 10 \times 1 - (8 - 4)$ 12. $(8 - 6) \times (4 - (10 - 6))$

3. $(3 \times 2 - 3) \times (8 - 7)$ 8. $3 \times 1 + 5 - (3 - 3)$ 13. $7 + 2 + 10 - 5 \times 1$

4. $(3 - 2) \times 2 - (10 - 8)$ 9. $(3 - 2 + 10) \times (3 - 3)$ 14. $(10 - 7) \times 1 \times 1 \times 1$

5. $1 \times 4 \times 5 - 10 \times 2$ 10. $1 \times (10 - 2) + 7 + 2$ 15. $8 + 10 - 3 - (10 - 6)$

Order of Operations (H) Answers

Perform the operations in the correct order.

1. $(2 + 10) \times 3 \times (9 - 9)$
 $= 0$

6. $5 \times (7 - (9 - (6 - 2)))$
 $= 10$

11. $(9 - 8) \times 2 + 8 - 1$
 $= 9$

2. $4 + 8 + 2 - (6 - 5)$
 $= 13$

7. $2 \times 10 \times 1 - (8 - 4)$
 $= 16$

12. $(8 - 6) \times (4 - (10 - 6))$
 $= 0$

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

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

13. $7 + 2 + 10 - 5 \times 1$
 $= 14$

4. $(3 - 2) \times 2 - (10 - 8)$
 $= 0$

9. $(3 - 2 + 10) \times (3 - 3)$
 $= 0$

14. $(10 - 7) \times 1 \times 1 \times 1$
 $= 3$

5. $1 \times 4 \times 5 - 10 \times 2$
 $= 0$

10. $1 \times (10 - 2) + 7 + 2$
 $= 17$

15. $8 + 10 - 3 - (10 - 6)$
 $= 11$

Order of Operations (I)

Perform the operations in the correct order.

1. $9 - (9 - 5) - (10 - 5)$ 6. $4 - (9 \times (3 - 3) + 4)$ 11. $(1 - 1) \times (4 + 2 - 6)$

2. $6 - 1 + 5 - 5 \times 2$ 7. $(6 + 3 + 6 + 3) \times 1$ 12. $(9 - 3) \times (6 - 1 - 4)$

3. $4 \times (10 - 2 \times (3 + 2))$ 8. $(6 - 6) \times (10 - 5 + 9)$ 13. $2 - 1 \times 2 + 4 + 9$

4. $1 + 9 + 9 - 2 - 2$ 9. $5 \times 4 - (2 + 7) - 2$ 14. $7 - 6 - (6 - 5) + 7$

5. $6 \times (3 - 3) \times (7 - 2)$ 10. $8 - 2 - (6 - 1) + 5$ 15. $(6 + 9) \times (6 - 1 - 5)$

Order of Operations (I) Answers

Perform the operations in the correct order.

1. $9 - (9 - 5) - (10 - 5)$
 $= 0$

6. $4 - (9 \times (3 - 3) + 4)$
 $= 0$

11. $(1 - 1) \times (4 + 2 - 6)$
 $= 0$

2. $6 - 1 + 5 - 5 \times 2$
 $= 0$

7. $(6 + 3 + 6 + 3) \times 1$
 $= 18$

12. $(9 - 3) \times (6 - 1 - 4)$
 $= 6$

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

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

13. $2 - 1 \times 2 + 4 + 9$
 $= 13$

4. $1 + 9 + 9 - 2 - 2$
 $= 15$

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

14. $7 - 6 - (6 - 5) + 7$
 $= 7$

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

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

15. $(6 + 9) \times (6 - 1 - 5)$
 $= 0$

Order of Operations (J)

Perform the operations in the correct order.

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

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

11. $(8 - 8) \times 2 \times 5 \times 2$

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

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

12. $(2 - 1) \times (7 \times 2 - 9)$

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

8. $6 \times 2 - 1 \times 1 - 5$

13. $(10 - 2 - 6) \times 2 \times 2$

4. $(7 - 6) \times (10 - 1) - 9$

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

14. $(8 - 8) \times 3 + 3 - 3$

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

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

15. $(5 + 4) \times (2 - (6 - 6))$

Order of Operations (J) Answers

Perform the operations in the correct order.

$$1. 4 + (2 - 1) \times 5 - 9 \\ = 0$$

$$6. 9 + 2 + 6 - (9 - 8) \\ = 16$$

$$11. (8 - 8) \times 2 \times 5 \times 2 \\ = 0$$

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

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

$$12. (2 - 1) \times (7 \times 2 - 9) \\ = 5$$

$$3. (6 - 3 - 2) \times (9 - 1) \\ = 8$$

$$8. 6 \times 2 - 1 \times 1 - 5 \\ = 6$$

$$13. (10 - 2 - 6) \times 2 \times 2 \\ = 8$$

$$4. (7 - 6) \times (10 - 1) - 9 \\ = 0$$

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

$$14. (8 - 8) \times 3 + 3 - 3 \\ = 0$$

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

$$10. (3 - 2) \times 6 - 1 \times 1 \\ = 5$$

$$15. (5 + 4) \times (2 - (6 - 6)) \\ = 18$$