

Order of Operations (A)

Perform the operations in the correct order.

1. $(10 \div 2 - 3)^2$

6. $4 + 10 - (5 + 7)$

11. $(6 - 4)^{6-4}$

2. $9 + (6 \div 6)^9$

7. $8 \times (8 - 8) \div 9$

12. $3^2 + 4 \div 2$

3. $(5 - 8 \div 8) \times 4$

8. $5 + 6 - (8 - 6)$

13. $2^{9 \div (8-5)}$

4. $5 \times (6 \div 6)^3$

9. $6 \div 1^{3 \div 1}$

14. $1^{6-3 \div 3}$

5. $(2 \div 2 \times 4)^2$

10. $2^{8-6} + 9$

15. $4^{2 \div 1} + 2$

Order of Operations (A) Answers

Perform the operations in the correct order.

$$1. (10 \div 2 - 3)^2 \\ = 4$$

$$6. 4 + 10 - (5 + 7) \\ = 2$$

$$11. (6 - 4)^{6-4} \\ = 4$$

$$2. 9 + (6 \div 6)^9 \\ = 10$$

$$7. 8 \times (8 - 8) \div 9 \\ = 0$$

$$12. 3^2 + 4 \div 2 \\ = 11$$

$$3. (5 - 8 \div 8) \times 4 \\ = 16$$

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

$$13. 2^{9 \div (8-5)} \\ = 8$$

$$4. 5 \times (6 \div 6)^3 \\ = 5$$

$$9. 6 \div 1^{3 \div 1} \\ = 6$$

$$14. 1^{6-3 \div 3} \\ = 1$$

$$5. (2 \div 2 \times 4)^2 \\ = 16$$

$$10. 2^{8-6} + 9 \\ = 13$$

$$15. 4^{2 \div 1} + 2 \\ = 18$$

Order of Operations (B)

Perform the operations in the correct order.

1. $8 \times 1 + 3^2$

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

11. $5 + 2^2 \div 2$

2. $2 + 10^{1 \div 1}$

7. $(5 - 1)^{5-3}$

12. $9 - 2^2 + 2$

3. $8^{9 \times 1 - 9}$

8. $8 - 3 \times 1^7$

13. $1 \times 10 \times 1^5$

4. $1 \times 2 \div 1 \times 6$

9. $3^2 - 1 \times 5$

14. $8 \div 2^2 \times 6$

5. $3 \div ((7 - 3) \div 4)$

10. $10 \div 5 + 8 - 10$

15. $5 - (1 - 2 \div 2)$

Order of Operations (B) Answers

Perform the operations in the correct order.

$$1. 8 \times 1 + 3^2 \\ = 17$$

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

$$11. 5 + 2^2 \div 2 \\ = 7$$

$$2. 2 + 10^{1 \div 1} \\ = 12$$

$$7. (5 - 1)^{5-3} \\ = 16$$

$$12. 9 - 2^2 + 2 \\ = 7$$

$$3. 8^{9 \times 1 - 9} \\ = 1$$

$$8. 8 - 3 \times 1^7 \\ = 5$$

$$13. 1 \times 10 \times 1^5 \\ = 10$$

$$4. 1 \times 2 \div 1 \times 6 \\ = 12$$

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

$$14. 8 \div 2^2 \times 6 \\ = 12$$

$$5. 3 \div ((7 - 3) \div 4) \\ = 3$$

$$10. 10 \div 5 + 8 - 10 \\ = 0$$

$$15. 5 - (1 - 2 \div 2) \\ = 5$$

Order of Operations (C)

Perform the operations in the correct order.

1. $10 - 3 \times 2 \div 1$

6. $8 \div (6 - 2) + 8$

11. $(7 - 5) \times (3 + 4)$

2. $(7 - (9 - 6))^2$

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

12. $5 \div (1 \div 1) + 1$

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

8. $1 \times 3 \times 3 \div 1$

13. $3 - 4 \div 4 + 6$

4. $(10 - 7) \div 3 \times 3$

9. $10 \div 1 \times 1 \div 2$

14. $7 - (9 - 5) \div 1$

5. $1 \div (4 \div (6 - 2))$

10. $1 - (1 - 1) \div 6$

15. $(4 - 3) \times 9 \div 9$

Order of Operations (C) Answers

Perform the operations in the correct order.

$$1. 10 - 3 \times 2 \div 1 \\ = 4$$

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

$$11. (7 - 5) \times (3 + 4) \\ = 14$$

$$2. (7 - (9 - 6))^2 \\ = 16$$

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

$$12. 5 \div (1 \div 1) + 1 \\ = 6$$

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

$$8. 1 \times 3 \times 3 \div 1 \\ = 9$$

$$13. 3 - 4 \div 4 + 6 \\ = 8$$

$$4. (10 - 7) \div 3 \times 3 \\ = 3$$

$$9. 10 \div 1 \times 1 \div 2 \\ = 5$$

$$14. 7 - (9 - 5) \div 1 \\ = 3$$

$$5. 1 \div (4 \div (6 - 2)) \\ = 1$$

$$10. 1 - (1 - 1) \div 6 \\ = 1$$

$$15. (4 - 3) \times 9 \div 9 \\ = 1$$

Order of Operations (D)

Perform the operations in the correct order.

1. $3 - 3^2 \div 3$

6. $(1 + 9) \times 6 \div 6$

11. $10 + 2^{7-5}$

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

7. $8^1 - 2^3$

12. $5 - (3 - 3) - 3$

3. $4^{8 \div 4} + 3$

8. $(10 - 7)^{9-7}$

13. $(6 - 6)^{2 \times 1}$

4. 5^{4-2^2}

9. $3 + 7 - 1^6$

14. $(5 \times 4 \div 5)^2$

5. $5 - (8 \div 8)^2$

10. $4 \div 1 + 8 + 2$

15. $1 + 4 \div (9 - 5)$

Order of Operations (D) Answers

Perform the operations in the correct order.

$$1. 3 - 3^2 \div 3 \\ = 0$$

$$6. (1 + 9) \times 6 \div 6 \\ = 10$$

$$11. 10 + 2^{7-5} \\ = 14$$

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

$$7. 8^1 - 2^3 \\ = 0$$

$$12. 5 - (3 - 3) - 3 \\ = 2$$

$$3. 4^{8 \div 4} + 3 \\ = 19$$

$$8. (10 - 7)^{9-7} \\ = 9$$

$$13. (6 - 6)^{2 \times 1} \\ = 0$$

$$4. 5^{4-2^2} \\ = 1$$

$$9. 3 + 7 - 1^6 \\ = 9$$

$$14. (5 \times 4 \div 5)^2 \\ = 16$$

$$5. 5 - (8 \div 8)^2 \\ = 4$$

$$10. 4 \div 1 + 8 + 2 \\ = 14$$

$$15. 1 + 4 \div (9 - 5) \\ = 2$$

Order of Operations (E)

Perform the operations in the correct order.

1. $2^{6-2} \div 4$

6. $9 - (4 \div 4)^2$

11. $(2 \times 7 + 2) \times 1$

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

7. $6 \div (3 \times 5 \div 5)$

12. $8 \div (4 + 2 + 2)$

3. $2^3 - 5 + 10$

8. $(8 - (9 - 2)) \div 1$

13. $2^{2^2} - 8$

4. $(4 - 7 \div 7) \times 6$

9. $9 \div (4 - 1) - 3$

14. $10 \div (1 \times 5) - 1$

5. $10 \times 8 \div 2 \div 2$

10. $(5 \div 1 + 1) \times 1$

15. $8 - 1^6 \div 1$

Order of Operations (E) Answers

Perform the operations in the correct order.

$$1. 2^{6-2} \div 4 \\ = 4$$

$$6. 9 - (4 \div 4)^2 \\ = 8$$

$$11. (2 \times 7 + 2) \times 1 \\ = 16$$

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

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

$$12. 8 \div (4 + 2 + 2) \\ = 1$$

$$3. 2^3 - 5 + 10 \\ = 13$$

$$8. (8 - (9 - 2)) \div 1 \\ = 1$$

$$13. 2^{2^2} - 8 \\ = 8$$

$$4. (4 - 7 \div 7) \times 6 \\ = 18$$

$$9. 9 \div (4 - 1) - 3 \\ = 0$$

$$14. 10 \div (1 \times 5) - 1 \\ = 1$$

$$5. 10 \times 8 \div 2 \div 2 \\ = 20$$

$$10. (5 \div 1 + 1) \times 1 \\ = 6$$

$$15. 8 - 1^6 \div 1 \\ = 7$$

Order of Operations (F)

Perform the operations in the correct order.

1. $7 \div 1^{10-8}$

6. $1 + 6 \div 1 + 7$

11. $5^{9 \div 1-8}$

2. $3 \div (9 - 2^3)$

7. $(7 - 5)^3 - 2$

12. $(5 \div 5)^4 \times 2$

3. $7 \div (3 \div 1 \div 3)$

8. $8 \div (3 + 4 \div 4)$

13. $1^1 - 1 + 1$

4. $1^2 \times 8 \times 1$

9. $4^{8 \div 4} - 7$

14. $10 - (6 - 2) \times 2$

5. $(9 - 3) \div (6 \div 1)$

10. $5 + 2 - 1 - 3$

15. $(2^2)^{8-6}$

Order of Operations (F) Answers

Perform the operations in the correct order.

$$1. 7 \div 1^{10-8} \\ = 7$$

$$6. 1 + 6 \div 1 + 7 \\ = 14$$

$$11. 5^{9 \div 1 - 8} \\ = 5$$

$$2. 3 \div (9 - 2^3) \\ = 3$$

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

$$12. (5 \div 5)^4 \times 2 \\ = 2$$

$$3. 7 \div (3 \div 1 \div 3) \\ = 7$$

$$8. 8 \div (3 + 4 \div 4) \\ = 2$$

$$13. 1^1 - 1 + 1 \\ = 1$$

$$4. 1^2 \times 8 \times 1 \\ = 8$$

$$9. 4^{8 \div 4} - 7 \\ = 9$$

$$14. 10 - (6 - 2) \times 2 \\ = 2$$

$$5. (9 - 3) \div (6 \div 1) \\ = 1$$

$$10. 5 + 2 - 1 - 3 \\ = 3$$

$$15. (2^2)^{8-6} \\ = 16$$

Order of Operations (G)

Perform the operations in the correct order.

1. $4 - 1 + 1 \times 6$

6. $8 + (2 + 1) \div 3$

11. $(4 \div 2)^4 + 1$

2. $5 \div (7 \times 1 \div 7)$

7. $3 \div 1 + 5 - 8$

12. $4 \div (4^2 \div 8)$

3. $2 \times (4 + 10 \div 2)$

8. $3^{10 \div (5 \div 1)}$

13. $5 \times (10 - 2^3)$

4. $(8 - 6) \div (9 - 8)$

9. $2 \times 2 - 1^4$

14. $10 \div ((6 - 5) \times 5)$

5. $8 \div (1 \div 1 \div 1)$

10. $9 + 1 - (3 - 2)$

15. $9 + 8 - (2 - 2)$

Order of Operations (G) Answers

Perform the operations in the correct order.

$$1. 4 - 1 + 1 \times 6 \\ = 9$$

$$6. 8 + (2 + 1) \div 3 \\ = 9$$

$$11. (4 \div 2)^4 + 1 \\ = 17$$

$$2. 5 \div (7 \times 1 \div 7) \\ = 5$$

$$7. 3 \div 1 + 5 - 8 \\ = 0$$

$$12. 4 \div (4^2 \div 8) \\ = 2$$

$$3. 2 \times (4 + 10 \div 2) \\ = 18$$

$$8. 3^{10 \div (5 \div 1)} \\ = 9$$

$$13. 5 \times (10 - 2^3) \\ = 10$$

$$4. (8 - 6) \div (9 - 8) \\ = 2$$

$$9. 2 \times 2 - 1^4 \\ = 3$$

$$14. 10 \div ((6 - 5) \times 5) \\ = 2$$

$$5. 8 \div (1 \div 1 \div 1) \\ = 8$$

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

$$15. 9 + 8 - (2 - 2) \\ = 17$$

Order of Operations (H)

Perform the operations in the correct order.

1. $10 + 2^3 - 2$

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

11. $2 \div 2 - 10 \div 10$

2. $6 + 4 + 2 \div 1$

7. $3 \times 2 + 5 \div 5$

12. $7 \div (1 \div 1)^8$

3. $4 + 6 \div 2 \times 4$

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

13. $5 - (6 - 6 \div 1)$

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

9. $2^{1^9} \times 5$

14. $4 + 2^3 + 7$

5. $(10 \div 5)^{9 \div 3}$

10. $2^2 + 8 \div 1$

15. $(6^1)^{1^5}$

Order of Operations (H) Answers

Perform the operations in the correct order.

$$1. 10 + 2^3 - 2 \\ = 16$$

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

$$11. 2 \div 2 - 10 \div 10 \\ = 0$$

$$2. 6 + 4 + 2 \div 1 \\ = 12$$

$$7. 3 \times 2 + 5 \div 5 \\ = 7$$

$$12. 7 \div (1 \div 1)^8 \\ = 7$$

$$3. 4 + 6 \div 2 \times 4 \\ = 16$$

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

$$13. 5 - (6 - 6 \div 1) \\ = 5$$

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

$$9. 2^{1^9} \times 5 \\ = 10$$

$$14. 4 + 2^3 + 7 \\ = 19$$

$$5. (10 \div 5)^{9 \div 3} \\ = 8$$

$$10. 2^2 + 8 \div 1 \\ = 12$$

$$15. (6^1)^{1^5} \\ = 6$$

Order of Operations (I)

Perform the operations in the correct order.

1. $10 - 5 \times 4 \div 5$

6. $(8 - 4) \div (4 - 3)$

11. $3 \times 1 \times 2 - 1$

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

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

12. $3 + (8 - 6)^3$

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

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

13. $(3 - 1) \div 1 \times 6$

4. $2^3 \div 1 - 3$

9. $1^{(4^2)^1}$

14. $10 \div 1 \div 2 \times 4$

5. $(4 + 4) \div (9 - 8)$

10. $6 \div (6 - (6 - 2))$

15. $9 - 1^{10-2}$

Order of Operations (I) Answers

Perform the operations in the correct order.

$$1. 10 - 5 \times 4 \div 5 \\ = 6$$

$$6. (8 - 4) \div (4 - 3) \\ = 4$$

$$11. 3 \times 1 \times 2 - 1 \\ = 5$$

$$2. 5 \times (8 - 7) \times 4 \\ = 20$$

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

$$12. 3 + (8 - 6)^3 \\ = 11$$

$$3. (7 + 4) \times 1 + 5 \\ = 16$$

$$8. (1 \times 10 - 4) \times 2 \\ = 12$$

$$13. (3 - 1) \div 1 \times 6 \\ = 12$$

$$4. 2^3 \div 1 - 3 \\ = 5$$

$$9. 1^{(4^2)^1} \\ = 1$$

$$14. 10 \div 1 \div 2 \times 4 \\ = 20$$

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

$$10. 6 \div (6 - (6 - 2)) \\ = 3$$

$$15. 9 - 1^{10-2} \\ = 8$$

Order of Operations (J)

Perform the operations in the correct order.

1. $(7 - 1 - 2)^2$

6. $2^2 \div 2^2$

11. $2 \times (2 - 1^1)$

2. $((4 + 5) \div 9)^3$

7. $3 \div (3 \div 1) \times 4$

12. $(5 - 1) \div (10 - 9)$

3. $8 \div (4 \div (9 - 7))$

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

13. $2 \times 3^1 + 7$

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

9. $(8 + 1) \times 1^8$

14. $9 - 8 \div 8 \times 3$

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

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

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

Order of Operations (J) Answers

Perform the operations in the correct order.

$$1. (7 - 1 - 2)^2 \\ = 16$$

$$6. 2^2 \div 2^2 \\ = 1$$

$$11. 2 \times (2 - 1^1) \\ = 2$$

$$2. ((4 + 5) \div 9)^3 \\ = 1$$

$$7. 3 \div (3 \div 1) \times 4 \\ = 4$$

$$12. (5 - 1) \div (10 - 9) \\ = 4$$

$$3. 8 \div (4 \div (9 - 7)) \\ = 4$$

$$8. 7 - 4 + 7 \times 1 \\ = 10$$

$$13. 2 \times 3^1 + 7 \\ = 13$$

$$4. (4 - 2) \times 10 - 2 \\ = 18$$

$$9. (8 + 1) \times 1^8 \\ = 9$$

$$14. 9 - 8 \div 8 \times 3 \\ = 6$$

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

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

$$15. 5 \times (9 + 1 - 6) \\ = 20$$