

## Orden de Operaciones (A)

Realice las operaciones en el orden correcto.

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

6.  $(-1)^6 \times (3 \times 1 + 6)$

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

7.  $(-1)^2 - (-2) + 4 - 6$

3.  $(-8)^{((-6) \div 6)^5 + 2}$

8.  $(-1)^{(-8) \div ((-7) \div (-1 - (-8)))}$

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

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

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

10.  $\left( (-2)^{(-6) \div (-3) \div 1} \right)^2$

## Orden de Operaciones (A) Respuestas

Realice las operaciones en el orden correcto.

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

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

$$2. (-4) \times (4 + 4 - (-6 - (-10))) \\ = -16$$

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

$$3. (-8)^{((-6) \div 6)^5 + 2} \\ = -8$$

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

$$4. 6 - (-4 - (-8) \div 8) - 4 \\ = 5$$

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

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

$$10. \left( (-2)^{(-6) \div (-3) \div 1} \right)^2 \\ = 16$$

## Orden de Operaciones (B)

Realice las operaciones en el orden correcto.

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

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

2.  $(-1)^{8 \times (-1)^6 - 3}$

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

3.  $(-1)^{(-3)^{(-10+(-10)) \div (-10)}}$

8.  $(2 \div (-2))^{(-4+3) \times (-9)}$

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

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

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

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

## Orden de Operaciones (B) Respuestas

Realice las operaciones en el orden correcto.

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

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

$$2. (-1)^{8 \times (-1)^6 - 3} \\ = -1$$

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

$$3. (-1)^{(-3)^{(-10+(-10)) \div (-10)}} \\ = -1$$

$$8. (2 \div (-2))^{(-4+3) \times (-9)} \\ = -1$$

$$4. 1 + 4 - (6 + 9) - 8 \\ = -18$$

$$9. 3 \times (-1 + (-4))^1 - (-2) \\ = -13$$

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

$$10. (2 \times 6 - 10)^{9-7} \\ = 4$$

## Orden de Operaciones (C)

Realice las operaciones en el orden correcto.

1.  $-4 - (10 \div (-5))^{3 \times 1}$

6.  $(3 \times (-5))^{(-5) \div (5 \times (-1))}$

2.  $(-8)^{(-7) \times 1 - (-2)^3}$

7.  $10 \div \left( (-1)^3 \times (-8 + 10) \right)$

3.  $(2 + 7)^{\left( (-1)^5 \right)^4}$

8.  $(-10 - (-10))^9 \div (6 + 2)$

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

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

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

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

## Orden de Operaciones (C) Respuestas

Realice las operaciones en el orden correcto.

$$1. -4 - (10 \div (-5))^{3 \times 1} \\ = 4$$

$$6. (3 \times (-5))^{(-5) \div (5 \times (-1))} \\ = -15$$

$$2. (-8)^{(-7) \times 1 - (-2)^3} \\ = -8$$

$$7. 10 \div \left( (-1)^3 \times (-8 + 10) \right) \\ = -5$$

$$3. (2 + 7)^{((-1)^5)^4} \\ = 9$$

$$8. (-10 - (-10))^9 \div (6 + 2) \\ = 0$$

$$4. (-2) \div (-2) - ((-5) \times (-1) - (-9)) \\ = -13$$

$$9. 2^{4^{(-1)^{-1+9}}} \\ = 16$$

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

$$10. 7 \div (-7) \times (3 + (-3)) \div 2 \\ = 0$$

## Orden de Operaciones (D)

Realice las operaciones en el orden correcto.

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

6.  $-5 - 8 \times (-1)^{-3-(-7)}$

2.  $-4 + (-8) + (-1)^{4^2}$

7.  $2^{4+(-7)+(-1)+7}$

3.  $\left( (-1)^{-1-(-3)} \right)^{(-10) \div (-5)}$

8.  $\left( ((-10) \div (-5))^1 \right)^{(-1)^4}$

4.  $2 \div 2 + \left( (-1)^2 \right)^9$

9.  $(1 + (-5))^2 - (-4 + 4)$

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

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

## Orden de Operaciones (D) Respuestas

Realice las operaciones en el orden correcto.

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

$$6. -5 - 8 \times (-1)^{-3-(-7)} \\ = -13$$

$$2. -4 + (-8) + (-1)^{4^2} \\ = -11$$

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

$$3. \left( (-1)^{-1-(-3)} \right)^{(-10) \div (-5)} \\ = 1$$

$$8. \left( ((-10) \div (-5))^1 \right)^{(-1)^4} \\ = 2$$

$$4. 2 \div 2 + \left( (-1)^2 \right)^9 \\ = 2$$

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

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

$$10. -8 + (2 - 4)^4 + (-8) \\ = 0$$



## Orden de Operaciones (E)

Realice las operaciones en el orden correcto.

1.  $3 - 3 - 4^{8 \div 4}$

6.  $7 \times (10 \div (-1) \div (-10))^8$

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

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

3.  $\left(\left((-1)^9\right)^9\right)^{4 - (-2)}$

8.  $(2^4 - 2) \div ((-2) \times 1)$

4.  $((-9) \div 9)^{7 \div 1 \div 1}$

9.  $(-4 + 3)^{(-3) \div (-1)^9}$

5.  $(-8 - 10) \div (-1)^{(-3)^2}$

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

## Orden de Operaciones (E) Respuestas

Realice las operaciones en el orden correcto.

$$1. 3 - 3 - 4^{8 \div 4} \\ = -16$$

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

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

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

$$3. \left( \left( (-1)^9 \right)^9 \right)^{4 - (-2)} \\ = 1$$

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

$$4. ((-9) \div 9)^{7 \div 1 \div 1} \\ = -1$$

$$9. (-4 + 3)^{(-3) \div (-1)^9} \\ = -1$$

$$5. (-8 - 10) \div (-1)^{(-3)^2} \\ = 18$$

$$10. (-6) \times 3 - (-3) \div (9 \div 9) \\ = -15$$

## Orden de Operaciones (F)

Realice las operaciones en el orden correcto.

1.  $(-1)^{(-3) \times (-2)} \div 1 \times 9$

6.  $\left((-1)^{9-4}\right)^{5 \div 1}$

2.  $(-3 + 1)^{(-9) \div (-5 + (-4))}$

7.  $(-4 + (-6) + (-9)) \div 1^2$

3.  $9 \div 3^2 \div (-1)^{10}$

8.  $4^2 + 4 - (5 - 3)$

4.  $(-1) \times (8 + (-4 + (-4))) \div 4$

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

5.  $9 + ((2 + (-3)) \div 1)^8$

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

## Orden de Operaciones (F) Respuestas

Realice las operaciones en el orden correcto.

$$1. (-1)^{(-3) \times (-2)} \div 1 \times 9 \\ = 9$$

$$6. \left( (-1)^{9-4} \right)^{5 \div 1} \\ = -1$$

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

$$7. (-4 + (-6) + (-9)) \div 1^2 \\ = -19$$

$$3. 9 \div 3^2 \div (-1)^{10} \\ = 1$$

$$8. 4^2 + 4 - (5 - 3) \\ = 18$$

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

$$9. 6 \div (-1) - (-9) - (-6) + 3 \\ = 12$$

$$5. 9 + ((2 + (-3)) \div 1)^8 \\ = 10$$

$$10. (-2) \div 1 \times (-9 + 4^2) \\ = -14$$

## Orden de Operaciones (G)

Realice las operaciones en el orden correcto.

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

6.  $8 \div (8 \times 9 \div (-9)) \times (-3)$

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

7.  $(6 + (-6)) \div (9 - 7) \times (-7)$

3.  $(-4 - (-5)) \div (-1)^6 - 7$

8.  $-1 - ((-1) \div (-1) - 1) \div 6$

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

9.  $(7 \div 1)^{(-1) \div (-1)} + 6$

5.  $((-2) \div ((-4) \div (-2)))^{8 - (-9)}$

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

## Orden de Operaciones (G) Respuestas

Realice las operaciones en el orden correcto.

$$1. -2 + 2 \times 3 - (-4 - 10) \\ = 18$$

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

$$2. 1 \times (-2)^3 \div (-4) + (-9) \\ = -7$$

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

$$3. (-4 - (-5)) \div (-1)^6 - 7 \\ = -6$$

$$8. -1 - ((-1) \div (-1) - 1) \div 6 \\ = -1$$

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

$$9. (7 \div 1)^{(-1) \div (-1)} + 6 \\ = 13$$

$$5. ((-2) \div ((-4) \div (-2)))^{8 - (-9)} \\ = -1$$

$$10. 2 \times (-5) - 6 - (-1)^3 \\ = -15$$

## Orden de Operaciones (H)

Realice las operaciones en el orden correcto.

1.  $(4 \div 2 + 5)^1 - (-7)$

6.  $(-2)^{3 \div (-1)^8} + (-9)$

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

7.  $(-7) \div (6 \div (-6)) - (-2) \times 4$

3.  $3 \div 3 + (-1)^5 + 7$

8.  $(-2) \div (6 \div (-3)) + (-2)^2$

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

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

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

10.  $6 - ((-8) \div ((-8) \div (-1)))^3$

## Orden de Operaciones (H) Respuestas

Realice las operaciones en el orden correcto.

$$1. (4 \div 2 + 5)^1 - (-7) \\ = 14$$

$$6. (-2)^{3 \div (-1)^8} + (-9) \\ = -17$$

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

$$7. (-7) \div (6 \div (-6)) - (-2) \times 4 \\ = 15$$

$$3. 3 \div 3 + (-1)^5 + 7 \\ = 7$$

$$8. (-2) \div (6 \div (-3)) + (-2)^2 \\ = 5$$

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

$$9. (-10) \times (-2) + (-9) + (-1)^2 \\ = 12$$

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

$$10. 6 - ((-8) \div ((-8) \div (-1)))^3 \\ = 7$$



## Orden de Operaciones (I)

Realice las operaciones en el orden correcto.

1.  $8 + (5 - (-5)) \div (-5) \div 2$

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

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

7.  $\left((-1)^3\right)^{4 \div (-1)^6}$

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

8.  $(-1)^{6 + (-1)^{9 - (-9)}}$

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

9.  $((-9) \div (-1) + 9 \times (-1))^5$

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

10.  $(-6) \left( \left( (-1)^9 \right)^{10} \right)^9$

## Orden de Operaciones (I) Respuestas

Realice las operaciones en el orden correcto.

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

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

$$2. (-4)^2 - (2 - (-6) \div 6) \\ = 13$$

$$7. \left( (-1)^3 \right)^{4 \div (-1)^6} \\ = 1$$

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

$$8. (-1)^{6 + (-1)^{9 - (-9)}} \\ = -1$$

$$4. (-3) \div (5 \div (-5)) + 8 - (-6) \\ = 17$$

$$9. ((-9) \div (-1) + 9 \times (-1))^5 \\ = 0$$

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

$$10. (-6) \left( ((-1)^9)^{10} \right)^9 \\ = -6$$

## Orden de Operaciones (J)

Realice las operaciones en el orden correcto.

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

6.  $\left((5 \div (-5))^5 \times 7\right)^1$

2.  $\left((-10 - (-1)) \div (-3)^2\right)^6$

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

3.  $(-1)^3 \times 10 \div (-10) - (-6)$

8.  $(-1)^{10} \times 4 \div (-1) \times (-3)$

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

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

5.  $(-7) \div 7 \times \left((-9)^1 + 3\right)$

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

## Orden de Operaciones (J) Respuestas

Realice las operaciones en el orden correcto.

$$1. \frac{-1 - (-6) - 5}{=} \div (-1)^9$$

**= 0**

$$6. \left( (5 \div (-5))^5 \times 7 \right)^1$$

**= -7**

$$2. \left( (-10 - (-1)) \div (-3)^2 \right)^6$$

**= 1**

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

**= 1**

$$3. (-1)^3 \times 10 \div (-10) - (-6)$$

**= 7**

$$8. (-1)^{10} \times 4 \div (-1) \times (-3)$$

**= 12**

$$4. \frac{-8 + 8 \div 1}{=} \div (-2) \div (-2)$$

**= 0**

$$9. \frac{-8 - (-8) \div (-4) \times (-4)}{=} \times (-9)$$

**= 0**

$$5. (-7) \div 7 \times \left( (-9)^1 + 3 \right)$$

**= 6**

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

**= 3**