Order of Operations (A)

Perform the operations in the correct order.

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

2. $(2 \times 2)^{\left(\left((-7+6)^5\right)^9\right)^8}$

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

4. $(4+3) \times 1 \div \left((-1)^5 \times (-1)^7\right)$

5. $3 + \left((-1)^9 \times 2 + 10 + (-9)\right)^8$

Order of Operations (A) Answers

Perform the operations in the correct order.

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

2. $(2 \times 2)^{\left(\left((-7+6)^5\right)^9\right)^8}$
$= 4$

3. $(-1) \times (-4) \div (-1) - (-7+9)^{(-2)^2}$
$= -20$

4. $(4+3) \times 1 \div \left((-1)^5 \times (-1)^7\right)$
$= 7$

5. $3 + \left((-1)^9 \times 2 + 10 + (-9)\right)^8$
$= 4$

Order of Operations (A)

Perform the operations in the correct order.

1. $(8 \div (-8))^{(9+(-7)\times 1)\times 6}$

2. $8 \div (-2-4+8+(-4)+(-6))$

3. $9 \div (10+6-(1-(-6)))+(-4)$

4. $6^{\left((-1)^5\right)^{(-7-(-5))^2}}$

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

Order of Operations (A) Answers

Perform the operations in the correct order.

1. $(8 \div (-8))^{(9+(-7)\times 1)\times 6}$
$= 1$

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

3. $9 \div (10+6-(1-(-6)))+(-4)$
$= -3$

4. $6^{\left((-1)^5\right)^{(-7-(-5))^2}}$
$= 6$

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

Order of Operations (J)

Perform the operations in the correct order.

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

2. $4\div\left(2^4\div2^2\right)$

3. $\left(3\div\left(8\div(-8)\right)\right)^{2\div1}$

4. $\left(\left(4\div(-4)\right)^9\right)^{8-(-7)}$

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

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

7. $9\times(-5)\div5-1\times10$

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

9. $(-7+2-8)\div(-1)^9$

10. $\left((-1)^9\right)^5\times(-1)^2$

Order of Operations (J) Answers

Perform the operations in the correct order.

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

2. $4\div\left(2^4\div2^2\right)$
$=1$

3. $\left(3\div(8\div(-8))\right)^{2\div1}$
$=9$

4. $\left((4\div(-4))^9\right)^{8-(-7)}$
$=-1$

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

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

7. $9\times(-5)\div5-1\times10$
$=-19$

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

9. $(-7+2-8)\div(-1)^9$
$=13$

10. $\left((-1)^9\right)^5\times(-1)^2$
$=-1$

Order of Operations (A)

Perform the operations in the correct order.

1. $\Big((10 \div (-10))^{7}\Big)^{2}$

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

3. $(6 - (-10)) \div (4 \div (-2))$

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

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

6. $9 - (10 \div (-2) - 5)$

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

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

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

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

Order of Operations (A) Answers

Perform the operations in the correct order.

1. $\left((10 \div (-10))^{7}\right)^{2}$
$= 1$

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

3. $(6 - (-10)) \div (4 \div (-2))$
$= -8$

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

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

6. $9 - (10 \div (-2) - 5)$
$= 19$

7. $(-1)^{3} \times (8 - (-2))$
$= -10$

8. $5 + (-7) - (-3) + 2$
$= 3$

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

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

Order of Operations (A)

Perform the operations in the correct order.

1. $2 \times 5 - 7$
2. $9 \times (3 + (-1))$
3. $-8 - 5 + (-5)$
4. $-3 + 6 + (-9)$
5. $(-5) \times (-1) - (-1)$
6. $5 \div (-1)^4$
7. $(-1)^{(-2)\times(-8)}$
8. $-10 - 2 \div (-2)$
9. $-4 + (-9) \div (-1)$
10. $(7 + (-4)) \div (-3)$
11. $8 \div 2 - (-3)$
12. $4 \times (-1)^2$
13. $9 + 2 - (-5)$
14. $1 \times 1 + (-9)$
15. $-1 - (-9 + (-3))$

Order of Operations (A) Answers

Perform the operations in the correct order.

1. $2 \times 5 - 7$
$= 3$

2. $9 \times (3 + (-1))$
$= 18$

3. $-8 - 5 + (-5)$
$= -18$

4. $-3 + 6 + (-9)$
$= -6$

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

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

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

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

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

10. $(7 + (-4)) \div (-3)$
$= -1$

11. $8 \div 2 - (-3)$
$= 7$

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

13. $9 + 2 - (-5)$
$= 16$

14. $1 \times 1 + (-9)$
$= -8$

15. $-1 - (-9 + (-3))$
$= 11$