

Order of Operations (A)

Perform the operations in the correct order.

1. $(8 - 6)^{(9 - (1 + 6)) \div (5 - 4)}$

6. $(7 \div 1)^{(5 - (4 - 4 + 5)) \div 1}$

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

7. $(4 \times 3)^{(4 \times 1)^{(5 - 5) \div 3}}$

3. $3^{1-1} + 10 + 6 \div 3 - 6$

8. $6 \div ((3 + 10 + 6 - 2 \times 9) \times 2)$

4. $7 \div (3 - 2) \times 2 \div (2 \div (8 - 6))$

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

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

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

Order of Operations (A) Answers

Perform the operations in the correct order.

$$1. (8 - 6)^{(9 - (1 + 6)) \div (5 - 4)} \\ = 4$$

$$6. (7 \div 1)^{(5 - (4 - 4 + 5)) \div 1} \\ = 1$$

$$2. 6 \times (5 \div (4 \div 4 \div 1) - 4) + 5 \\ = 11$$

$$7. (4 \times 3)^{(4 \times 1)^{(5 - 5) \div 3}} \\ = 12$$

$$3. 3^{1-1} + 10 + 6 \div 3 - 6 \\ = 7$$

$$8. 6 \div ((3 + 10 + 6 - 2 \times 9) \times 2) \\ = 3$$

$$4. 7 \div (3 - 2) \times 2 \div (2 \div (8 - 6)) \\ = 14$$

$$9. (9 \div 3^2 \times 4)^{3 - 1 \times 1} \\ = 16$$

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

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