

Name:

Using Order of Operations

Evaluate each expression using PEMDAS.

1 $9 - (36 \div 1 \times 6 + 3) - 1 - 8$

2 $(4 \times 10) \times 9 + 16 \div 4$

3 $4 \times 5 + (14 + 8) - 36 \div 9$

4 $(6 + 2) \div [7 - 3 \times (10 - 8)]$

5 $(5 \times 3 - 10) \div (6 + 4 - 9)$

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

7 $18 \div 6 \times (4 - 3) + 6$

8 $(6 + 3 - 4 \times 2) \div (10 - 9)$

Name:

Using Order of Operations

Answers

1 $9 - (36 \div 1 \times 6 + 3) - 1 - 8$

-219

2 $(4 \times 10) \times 9 + 16 \div 4$

364

3 $4 \times 5 + (14 + 8) - 36 \div 9$

38

4 $(6 + 2) \div [7 - 3 \times (10 - 8)]$

8

5 $(5 \times 3 - 10) \div (6 + 4 - 9)$

5

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

9

7 $18 \div 6 \times (4 - 3) + 6$

9

8 $(6 + 3 - 4 \times 2) \div (10 - 9)$

1