



Using Order of Operations

Name: _____

Evaluate each expression.

1) $9 \times 3(2 + 5)$

2) $3(9 + 6 \div 2) + 10$

3) $7(8 + 19 - 10) \times 9$

4) $5 + 40 \div 4(7 + 3)$

5) $5 + 6(9 + 3)$

6) $(8 + 56 \div 8) \times 8 \times 6$

7) $2 + 9(7 - 4 + 2)$

8) $(9 + 12 \div 4) + 8 \div 2 + 5$

9) $5 + 6 - 5(4 + 10 - 9)$

10) $9(14 \div 2 \times 6) + 6 - 5$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Using Order of Operations

Name: **Answer Key**

Evaluate each expression.

1) $9 \times 3(2+5)$

$9 \times 3 \times (7)$

27×7

189

2) $3(9+6 \div 2)+10$

$3 \times (9+3)+10$

$3 \times (12)+10$

$36+10$

46

3) $7(8+19-10) \times 9$

$7 \times (27-10) \times 9$

$7 \times (17) \times 9$

119×9

1071

4) $5+40 \div 4(7+3)$

$5+40 \div 4 \times (10)$

$5+10 \times 10$

$5+100$

105

5) $5+6(9+3)$

$5+6 \times (12)$

$5+72$

77

6) $(8+56 \div 8) \times 8 \times 6$

$(8+7) \times 8 \times 6$

$(15) \times 8 \times 6$

120×6

720

7) $2+9(7-4+2)$

$2+9 \times (3+2)$

$2+9 \times (5)$

$2+45$

47

8) $(9+12 \div 4)+8 \div 2+5$

$(9+3)+8 \div 2+5$

$(12)+8 \div 2+5$

$12+4+5$

$16+5$

21

9) $5+6-5(4+10-9)$

$5+6-5 \times (14-9)$

$5+6-5 \times (5)$

$5+6-25$

$11-25$

-14

10) $9(14 \div 2 \times 6)+6-5$

$9 \times (7 \times 6)+6-5$

$9 \times (42)+6-5$

$378+6-5$

$384-5$

379

Answers

1. **189**

2. **46**

3. **1,071**

4. **105**

5. **77**

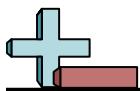
6. **720**

7. **47**

8. **21**

9. **-14**

10. **379**



Using Order of Operations

Name: _____

Evaluate each expression.

1,071

105

720

77

46

21

47

189

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7) $2 + 9(7 - 4 + 2)$

8) $(9 + 12 \div 4) + 8 \div 2 + 5$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____