



Evaluate each expression.

1)  $10 \times 5(14 - 8 + 10 - 9)$

2)  $(9 + 3) + 10 - 3 + 12 \div 6$

3)  $(10 + 9 \div 3) + 4 + 28 \div 4$

4)  $10 + 70 \div 10(9 - 3 + 9)$

5)  $(9 + 10) \times 10 + 10$

6)  $3(4 + 36 \div 9) \times 5$

7)  $(8 + 12 - 3) + 9 \times 6$

8)  $10(3 \times 5) + 28 \div 4$

9)  $7(2 + 10) \times 3$

10)  $6 + 15 \div 3(2 + 15 \div 3)$

Answers

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_



Evaluate each expression.

$$\begin{aligned}
 1) \quad & 10 \times 5(14 - 8 + 10 - 9) \\
 & 10 \times 5 \times (6 + 10 - 9) \\
 & 10 \times 5 \times (16 - 9) \\
 & 10 \times 5 \times (7) \\
 & 50 \times 7 \\
 & 350
 \end{aligned}$$

$$\begin{aligned}
 2) \quad & (9 + 3) + 10 - 3 + 12 \div 6 \\
 & (12) + 10 - 3 + 12 \div 6 \\
 & 12 + 10 - 3 + 2 \\
 & 22 - 3 + 2 \\
 & 19 + 2 \\
 & 21
 \end{aligned}$$

$$\begin{aligned}
 3) \quad & (10 + 9 \div 3) + 4 + 28 \div 4 \\
 & (10 + 3) + 4 + 28 \div 4 \\
 & (13) + 4 + 28 \div 4 \\
 & 13 + 4 + 7 \\
 & 17 + 7 \\
 & 24
 \end{aligned}$$

$$\begin{aligned}
 4) \quad & 10 + 70 \div 10(9 - 3 + 9) \\
 & 10 + 70 \div 10 \times (6 + 9) \\
 & 10 + 70 \div 10 \times (15) \\
 & 10 + 7 \times 15 \\
 & 10 + 105 \\
 & 115
 \end{aligned}$$

$$\begin{aligned}
 5) \quad & (9 + 10) \times 10 + 10 \\
 & (19) \times 10 + 10 \\
 & 190 + 10 \\
 & 200
 \end{aligned}$$

$$\begin{aligned}
 6) \quad & 3(4 + 36 \div 9) \times 5 \\
 & 3 \times (4 + 4) \times 5 \\
 & 3 \times (8) \times 5 \\
 & 24 \times 5 \\
 & 120
 \end{aligned}$$

$$\begin{aligned}
 7) \quad & (8 + 12 - 3) + 9 \times 6 \\
 & (20 - 3) + 9 \times 6 \\
 & (17) + 9 \times 6 \\
 & 17 + 54 \\
 & 71
 \end{aligned}$$

$$\begin{aligned}
 8) \quad & 10(3 \times 5) + 28 \div 4 \\
 & 10 \times (15) + 28 \div 4 \\
 & 150 + 28 \div 4 \\
 & 150 + 7 \\
 & 157
 \end{aligned}$$

$$\begin{aligned}
 9) \quad & 7(2 + 10) \times 3 \\
 & 7 \times (12) \times 3 \\
 & 84 \times 3 \\
 & 252
 \end{aligned}$$

$$\begin{aligned}
 10) \quad & 6 + 15 \div 3(2 + 15 \div 3) \\
 & 6 + 15 \div 3 \times (2 + 5) \\
 & 6 + 15 \div 3 \times (7) \\
 & 6 + 5 \times 7 \\
 & 6 + 35 \\
 & 41
 \end{aligned}$$

Answers

1. 350
2. 21
3. 24
4. 115
5. 200
6. 120
7. 71
8. 157
9. 252
10. 41



Evaluate each expression.

115

120

24

350

157

200

71

21

**Answers**

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8)  $10(3 \times 5) + 28 \div 4$

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_