



Evaluate each expression.

1)  $(6 \times 8) + 7 - 6 + 24 \div 3$

2)  $(7 + 5) + 15 - 9 + 6$

3)  $(4 + 15 - 10) + 5 + 8 - 7$

4)  $(6 \times 6) + 8 + 11 - 7$

5)  $4(60 \div 10 + 9) + 10$

6)  $(5 \times 6) + 15 - 8 + 12 - 7$

7)  $8(5 \times 4) + 36 \div 9$

8)  $5 \times 6(4 + 18 - 9)$

9)  $10(7 - 3 + 7) + 13 - 6$

10)  $3 \times 7(13 - 6 + 20 \div 4)$

Answers

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

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

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

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

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

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

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

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

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

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



Evaluate each expression.

$$\begin{aligned}
 1) \quad & (6 \times 8) + 7 - 6 + 24 \div 3 \\
 & (48) + 7 - 6 + 24 \div 3 \\
 & 48 + 7 - 6 + 8 \\
 & 55 - 6 + 8 \\
 & 49 + 8 \\
 & 57
 \end{aligned}$$

$$\begin{aligned}
 2) \quad & (7 + 5) + 15 - 9 + 6 \\
 & (12) + 15 - 9 + 6 \\
 & 27 - 9 + 6 \\
 & 18 + 6 \\
 & 24
 \end{aligned}$$

$$\begin{aligned}
 3) \quad & (4 + 15 - 10) + 5 + 8 - 7 \\
 & (19 - 10) + 5 + 8 - 7 \\
 & (9) + 5 + 8 - 7 \\
 & 14 + 8 - 7 \\
 & 22 - 7 \\
 & 15
 \end{aligned}$$

$$\begin{aligned}
 4) \quad & (6 \times 6) + 8 + 11 - 7 \\
 & (36) + 8 + 11 - 7 \\
 & 44 + 11 - 7 \\
 & 55 - 7 \\
 & 48
 \end{aligned}$$

$$\begin{aligned}
 5) \quad & 4(60 \div 10 + 9) + 10 \\
 & 4 \times (6 + 9) + 10 \\
 & 4 \times (15) + 10 \\
 & 60 + 10 \\
 & 70
 \end{aligned}$$

$$\begin{aligned}
 6) \quad & (5 \times 6) + 15 - 8 + 12 - 7 \\
 & (30) + 15 - 8 + 12 - 7 \\
 & 45 - 8 + 12 - 7 \\
 & 37 + 12 - 7 \\
 & 49 - 7 \\
 & 42
 \end{aligned}$$

$$\begin{aligned}
 7) \quad & 8(5 \times 4) + 36 \div 9 \\
 & 8 \times (20) + 36 \div 9 \\
 & 160 + 36 \div 9 \\
 & 160 + 4 \\
 & 164
 \end{aligned}$$

$$\begin{aligned}
 8) \quad & 5 \times 6(4 + 18 - 9) \\
 & 5 \times 6 \times (22 - 9) \\
 & 5 \times 6 \times (13) \\
 & 30 \times 13 \\
 & 390
 \end{aligned}$$

$$\begin{aligned}
 9) \quad & 10(7 - 3 + 7) + 13 - 6 \\
 & 10 \times (4 + 7) + 13 - 6 \\
 & 10 \times (11) + 13 - 6 \\
 & 110 + 13 - 6 \\
 & 123 - 6 \\
 & 117
 \end{aligned}$$

$$\begin{aligned}
 10) \quad & 3 \times 7(13 - 6 + 20 \div 4) \\
 & 3 \times 7 \times (13 - 6 + 5) \\
 & 3 \times 7 \times (7 + 5) \\
 & 3 \times 7 \times (12) \\
 & 21 \times 12 \\
 & 252
 \end{aligned}$$

Answers

1. 57
2. 24
3. 15
4. 48
5. 70
6. 42
7. 164
8. 390
9. 117
10. 252