



Evaluate each expression.

1) $3(10 \div 2 \times 10) \times 10$

2) $(10 \times 2) \times 8 \times 9$

3) $(4 \times 7) \times 4 \times 9$

4) $(2 + 40 \div 8) + 13 - 7 + 10$

5) $9 + 8(19 - 10 + 9)$

6) $10(2 + 12 - 3) + 10$

7) $2(6 + 14 - 9) \times 6$

8) $(10 + 20 \div 5) + 2 + 72 \div 9$

9) $7(3 \times 6) + 15 - 10$

10) $8 + 7(12 \div 2 + 24 \div 3)$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Evaluate each expression.

$$\begin{aligned}
 1) \quad & 3(10 \div 2 \times 10) \times 10 \\
 & 3 \times (5 \times 10) \times 10 \\
 & 3 \times (50) \times 10 \\
 & 150 \times 10 \\
 & 1500
 \end{aligned}$$

$$\begin{aligned}
 2) \quad & (10 \times 2) \times 8 \times 9 \\
 & (20) \times 8 \times 9 \\
 & 160 \times 9 \\
 & 1440
 \end{aligned}$$

$$\begin{aligned}
 3) \quad & (4 \times 7) \times 4 \times 9 \\
 & (28) \times 4 \times 9 \\
 & 112 \times 9 \\
 & 1008
 \end{aligned}$$

$$\begin{aligned}
 4) \quad & (2 + 40 \div 8) + 13 - 7 + 10 \\
 & (2 + 5) + 13 - 7 + 10 \\
 & (7) + 13 - 7 + 10 \\
 & 20 - 7 + 10 \\
 & 13 + 10 \\
 & 23
 \end{aligned}$$

$$\begin{aligned}
 5) \quad & 9 + 8(19 - 10 + 9) \\
 & 9 + 8 \times (9 + 9) \\
 & 9 + 8 \times (18) \\
 & 9 + 144 \\
 & 153
 \end{aligned}$$

$$\begin{aligned}
 6) \quad & 10(2 + 12 - 3) + 10 \\
 & 10 \times (14 - 3) + 10 \\
 & 10 \times (11) + 10 \\
 & 110 + 10 \\
 & 120
 \end{aligned}$$

$$\begin{aligned}
 7) \quad & 2(6 + 14 - 9) \times 6 \\
 & 2 \times (20 - 9) \times 6 \\
 & 2 \times (11) \times 6 \\
 & 22 \times 6 \\
 & 132
 \end{aligned}$$

$$\begin{aligned}
 8) \quad & (10 + 20 \div 5) + 2 + 72 \div 9 \\
 & (10 + 4) + 2 + 72 \div 9 \\
 & (14) + 2 + 72 \div 9 \\
 & 14 + 2 + 8 \\
 & 16 + 8 \\
 & 24
 \end{aligned}$$

$$\begin{aligned}
 9) \quad & 7(3 \times 6) + 15 - 10 \\
 & 7 \times (18) + 15 - 10 \\
 & 126 + 15 - 10 \\
 & 141 - 10 \\
 & 131
 \end{aligned}$$

$$\begin{aligned}
 10) \quad & 8 + 7(12 \div 2 + 24 \div 3) \\
 & 8 + 7 \times (6 + 24 \div 3) \\
 & 8 + 7 \times (6 + 8) \\
 & 8 + 7 \times (14) \\
 & 8 + 98 \\
 & 106
 \end{aligned}$$

Answers1. 1,5002. 1,4403. 1,0084. 235. 1536. 1207. 1328. 249. 13110. 106