



Evaluate each expression.

1) $(3 + 18 \div 9) + 9 \times 6$

2) $(8 \times 2) + 12 \div 3 + 6$

3) $9(30 \div 5 + 10 - 2) \times 7$

4) $8 + 16 \div 4(8 \times 3)$

5) $(3 + 25 \div 5) + 5 + 6$

6) $5(2 + 14 - 6) \times 6$

7) $6(3 \times 10) + 6 \div 3$

8) $(6 + 7) + 17 - 9 + 5$

9) $5(10 \times 8) \times 2$

10) $5(90 \div 9 \times 4) + 35 \div 7$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Evaluate each expression.

$$\begin{aligned}
 1) \quad & (3+18\div 9)+9\times 6 \\
 & (3+2)+9\times 6 \\
 & (5)+9\times 6 \\
 & 5+54 \\
 & 59
 \end{aligned}$$

$$\begin{aligned}
 2) \quad & (8\times 2)+12\div 3+6 \\
 & (16)+12\div 3+6 \\
 & 16+4+6 \\
 & 20+6 \\
 & 26
 \end{aligned}$$

$$\begin{aligned}
 3) \quad & 9(30\div 5+10-2)\times 7 \\
 & 9\times(6+10-2)\times 7 \\
 & 9\times(16-2)\times 7 \\
 & 9\times(14)\times 7 \\
 & 126\times 7 \\
 & 882
 \end{aligned}$$

$$\begin{aligned}
 4) \quad & 8+16\div 4(8\times 3) \\
 & 8+16\div 4\times(24) \\
 & 8+4\times 24 \\
 & 8+96 \\
 & 104
 \end{aligned}$$

$$\begin{aligned}
 5) \quad & (3+25\div 5)+5+6 \\
 & (3+5)+5+6 \\
 & (8)+5+6 \\
 & 13+6 \\
 & 19
 \end{aligned}$$

$$\begin{aligned}
 6) \quad & 5(2+14-6)\times 6 \\
 & 5\times(16-6)\times 6 \\
 & 5\times(10)\times 6 \\
 & 50\times 6 \\
 & 300
 \end{aligned}$$

$$\begin{aligned}
 7) \quad & 6(3\times 10)+6\div 3 \\
 & 6\times(30)+6\div 3 \\
 & 180+6\div 3 \\
 & 180+2 \\
 & 182
 \end{aligned}$$

$$\begin{aligned}
 8) \quad & (6+7)+17-9+5 \\
 & (13)+17-9+5 \\
 & 30-9+5 \\
 & 21+5 \\
 & 26
 \end{aligned}$$

$$\begin{aligned}
 9) \quad & 5(10\times 8)\times 2 \\
 & 5\times(80)\times 2 \\
 & 400\times 2 \\
 & 800
 \end{aligned}$$

$$\begin{aligned}
 10) \quad & 5(90\div 9\times 4)+35\div 7 \\
 & 5\times(10\times 4)+35\div 7 \\
 & 5\times(40)+35\div 7 \\
 & 200+35\div 7 \\
 & 200+5 \\
 & 205
 \end{aligned}$$

Answers1. 592. 263. 8824. 1045. 196. 3007. 1828. 269. 80010. 205