



Evaluate each expression.

1) $(2+28\div 4)\times 5+12-7$

2) $9+10(4+60\div 10)$

3) $3+24\div 6(2+8-3)$

4) $4+3(40\div 10+25\div 5)$

5) $(3+100\div 10)\times 5\times 9$

6) $4(17-8+80\div 10)\times 5$

7) $5+4(21\div 3+72\div 9)$

8) $(7+40\div 8)\times 8+50\div 5$

9) $(4\times 2)+35\div 5+4$

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

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Evaluate each expression.

$$\begin{aligned}
 1) \quad & (2+28\div 4)\times 5+12-7 \\
 & (2+7)\times 5+12-7 \\
 & (9)\times 5+12-7 \\
 & 45+12-7 \\
 & 57-7 \\
 & 50
 \end{aligned}$$

$$\begin{aligned}
 2) \quad & 9+10(4+60\div 10) \\
 & 9+10\times(4+6) \\
 & 9+10\times(10) \\
 & 9+100 \\
 & 109
 \end{aligned}$$

$$\begin{aligned}
 3) \quad & 3+24\div 6(2+8-3) \\
 & 3+24\div 6\times(10-3) \\
 & 3+24\div 6\times(7) \\
 & 3+4\times 7 \\
 & 3+28 \\
 & 31
 \end{aligned}$$

$$\begin{aligned}
 4) \quad & 4+3(40\div 10+25\div 5) \\
 & 4+3\times(4+25\div 5) \\
 & 4+3\times(4+5) \\
 & 4+3\times(9) \\
 & 4+27 \\
 & 31
 \end{aligned}$$

$$\begin{aligned}
 5) \quad & (3+100\div 10)\times 5\times 9 \\
 & (3+10)\times 5\times 9 \\
 & (13)\times 5\times 9 \\
 & 65\times 9 \\
 & 585
 \end{aligned}$$

$$\begin{aligned}
 6) \quad & 4(17-8+80\div 10)\times 5 \\
 & 4\times(17-8+8)\times 5 \\
 & 4\times(9+8)\times 5 \\
 & 4\times(17)\times 5 \\
 & 68\times 5 \\
 & 340
 \end{aligned}$$

$$\begin{aligned}
 7) \quad & 5+4(21\div 3+72\div 9) \\
 & 5+4\times(7+72\div 9) \\
 & 5+4\times(7+8) \\
 & 5+4\times(15) \\
 & 5+60 \\
 & 65
 \end{aligned}$$

$$\begin{aligned}
 8) \quad & (7+40\div 8)\times 8+50\div 5 \\
 & (7+5)\times 8+50\div 5 \\
 & (12)\times 8+50\div 5 \\
 & 96+50\div 5 \\
 & 96+10 \\
 & 106
 \end{aligned}$$

$$\begin{aligned}
 9) \quad & (4\times 2)+35\div 5+4 \\
 & (8)+35\div 5+4 \\
 & 8+7+4 \\
 & 15+4 \\
 & 19
 \end{aligned}$$

$$\begin{aligned}
 10) \quad & 9+10(5\times 10) \\
 & 9+10\times(50) \\
 & 9+500 \\
 & 509
 \end{aligned}$$

Answers1. 502. 1093. 314. 315. 5856. 3407. 658. 1069. 1910. 509