



Evaluate each expression.

1) $2 + 4(8 + 19 - 10)$

2) $(10 + 4) + 18 \div 3 + 6$

3) $10 + 8(30 \div 5 \times 9)$

4) $(7 + 11 - 10) + 6 + 8 - 5$

5) $9(8 + 60 \div 6) + 15 - 6$

6) $9 \times 3(7 + 7)$

7) $4(11 - 6 + 11 - 2) \times 5$

8) $6 + 10(4 + 3 - 2)$

9) $10(35 \div 5 \times 7) + 8$

10) $4(8 \times 5) + 10$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Evaluate each expression.

$$\begin{aligned}
 1) \quad & 2+4(8+19-10) \\
 & 2+4\times(27-10) \\
 & 2+4\times(17) \\
 & 2+68 \\
 & 70
 \end{aligned}$$

$$\begin{aligned}
 2) \quad & (10+4)+18\div 3+6 \\
 & (14)+18\div 3+6 \\
 & 14+6+6 \\
 & 20+6 \\
 & 26
 \end{aligned}$$

$$\begin{aligned}
 3) \quad & 10+8(30\div 5\times 9) \\
 & 10+8\times(6\times 9) \\
 & 10+8\times(54) \\
 & 10+432 \\
 & 442
 \end{aligned}$$

$$\begin{aligned}
 4) \quad & (7+11-10)+6+8-5 \\
 & (18-10)+6+8-5 \\
 & (8)+6+8-5 \\
 & 14+8-5 \\
 & 22-5 \\
 & 17
 \end{aligned}$$

$$\begin{aligned}
 5) \quad & 9(8+60\div 6)+15-6 \\
 & 9\times(8+10)+15-6 \\
 & 9\times(18)+15-6 \\
 & 162+15-6 \\
 & 177-6 \\
 & 171
 \end{aligned}$$

$$\begin{aligned}
 6) \quad & 9\times 3(7+7) \\
 & 9\times 3\times(14) \\
 & 27\times 14 \\
 & 378
 \end{aligned}$$

$$\begin{aligned}
 7) \quad & 4(11-6+11-2)\times 5 \\
 & 4\times(5+11-2)\times 5 \\
 & 4\times(16-2)\times 5 \\
 & 4\times(14)\times 5 \\
 & 56\times 5 \\
 & 280
 \end{aligned}$$

$$\begin{aligned}
 8) \quad & 6+10(4+3-2) \\
 & 6+10\times(7-2) \\
 & 6+10\times(5) \\
 & 6+50 \\
 & 56
 \end{aligned}$$

$$\begin{aligned}
 9) \quad & 10(35\div 5\times 7)+8 \\
 & 10\times(7\times 7)+8 \\
 & 10\times(49)+8 \\
 & 490+8 \\
 & 498
 \end{aligned}$$

$$\begin{aligned}
 10) \quad & 4(8\times 5)+10 \\
 & 4\times(40)+10 \\
 & 160+10 \\
 & 170
 \end{aligned}$$

Answers1. 702. 263. 4424. 175. 1716. 3787. 2808. 569. 49810. 170