



Evaluate each expression.

1) $(10 \times 10) + 17 - 9 + 16 \div 8$

2) $5 + 10(40 \div 5 + 7 - 6)$

3) $2 + 20 \div 10(6 + 28 \div 4)$

4) $(4 \times 8) + 10 + 6$

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

6) $5 + 5(8 \times 2)$

7) $2(3 \times 6) + 10 - 2$

8) $6(48 \div 8 + 5 - 4) + 3$

9) $2 + 28 \div 7(6 + 10)$

10) $(5 + 6) \times 6 + 5$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Evaluate each expression.

$$\begin{aligned} 1) & (10 \times 10) + 17 - 9 + 16 \div 8 \\ & (100) + 17 - 9 + 16 \div 8 \\ & 100 + 17 - 9 + 2 \\ & 117 - 9 + 2 \\ & 108 + 2 \\ & 110 \end{aligned}$$

$$\begin{aligned} 2) & 5 + 10(40 \div 5 + 7 - 6) \\ & 5 + 10 \times (8 + 7 - 6) \\ & 5 + 10 \times (15 - 6) \\ & 5 + 10 \times (9) \\ & 5 + 90 \\ & 95 \end{aligned}$$

$$\begin{aligned} 3) & 2 + 20 \div 10(6 + 28 \div 4) \\ & 2 + 20 \div 10 \times (6 + 7) \\ & 2 + 20 \div 10 \times (13) \\ & 2 + 2 \times 13 \\ & 2 + 26 \\ & 28 \end{aligned}$$

$$\begin{aligned} 4) & (4 \times 8) + 10 + 6 \\ & (32) + 10 + 6 \\ & 42 + 6 \\ & 48 \end{aligned}$$

$$\begin{aligned} 5) & 5(11 - 4 + 2) \times 2 \\ & 5 \times (7 + 2) \times 2 \\ & 5 \times (9) \times 2 \\ & 45 \times 2 \\ & 90 \end{aligned}$$

$$\begin{aligned} 6) & 5 + 5(8 \times 2) \\ & 5 + 5 \times (16) \\ & 5 + 80 \\ & 85 \end{aligned}$$

$$\begin{aligned} 7) & 2(3 \times 6) + 10 - 2 \\ & 2 \times (18) + 10 - 2 \\ & 36 + 10 - 2 \\ & 46 - 2 \\ & 44 \end{aligned}$$

$$\begin{aligned} 8) & 6(48 \div 8 + 5 - 4) + 3 \\ & 6 \times (6 + 5 - 4) + 3 \\ & 6 \times (11 - 4) + 3 \\ & 6 \times (7) + 3 \\ & 42 + 3 \\ & 45 \end{aligned}$$

$$\begin{aligned} 9) & 2 + 28 \div 7(6 + 10) \\ & 2 + 28 \div 7 \times (16) \\ & 2 + 4 \times 16 \\ & 2 + 64 \\ & 66 \end{aligned}$$

$$\begin{aligned} 10) & (5 + 6) \times 6 + 5 \\ & (11) \times 6 + 5 \\ & 66 + 5 \\ & 71 \end{aligned}$$

Answers

1. 110
2. 95
3. 28
4. 48
5. 90
6. 85
7. 44
8. 45
9. 66
10. 71