



Evaluate each expression.

1) $(8 \times 2) + 12 - 8 + 6$

2) $6 + 3(20 \div 2 + 6)$

3) $3(12 - 3 + 80 \div 10) + 10$

4) $(2 + 5) + 24 \div 6 + 10 - 7$

5) $3 \times 2(14 \div 2 + 15 - 6)$

6) $(8 \times 4) + 9 + 6$

7) $10 + 6 \div 2(20 \div 4 \times 10)$

8) $2 + 9 - 8(4 + 7)$

9) $(10 + 5) + 17 - 9 + 16 \div 4$

10) $(3 + 4) + 45 \div 9 \times 7$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Evaluate each expression.

$$\begin{aligned} 1) \quad & (8 \times 2) + 12 - 8 + 6 \\ & (16) + 12 - 8 + 6 \\ & 28 - 8 + 6 \\ & 20 + 6 \\ & 26 \end{aligned}$$

$$\begin{aligned} 2) \quad & 6 + 3(20 \div 2 + 6) \\ & 6 + 3 \times (10 + 6) \\ & 6 + 3 \times (16) \\ & 6 + 48 \\ & 54 \end{aligned}$$

$$\begin{aligned} 3) \quad & 3(12 - 3 + 80 \div 10) + 10 \\ & 3 \times (12 - 3 + 8) + 10 \\ & 3 \times (9 + 8) + 10 \\ & 3 \times (17) + 10 \\ & 51 + 10 \\ & 61 \end{aligned}$$

$$\begin{aligned} 4) \quad & (2 + 5) + 24 \div 6 + 10 - 7 \\ & (7) + 24 \div 6 + 10 - 7 \\ & 7 + 4 + 10 - 7 \\ & 11 + 10 - 7 \\ & 21 - 7 \\ & 14 \end{aligned}$$

$$\begin{aligned} 5) \quad & 3 \times 2(14 \div 2 + 15 - 6) \\ & 3 \times 2 \times (7 + 15 - 6) \\ & 3 \times 2 \times (22 - 6) \\ & 3 \times 2 \times (16) \\ & 6 \times 16 \\ & 96 \end{aligned}$$

$$\begin{aligned} 6) \quad & (8 \times 4) + 9 + 6 \\ & (32) + 9 + 6 \\ & 41 + 6 \\ & 47 \end{aligned}$$

$$\begin{aligned} 7) \quad & 10 + 6 \div 2(20 \div 4 \times 10) \\ & 10 + 6 \div 2 \times (5 \times 10) \\ & 10 + 6 \div 2 \times (50) \\ & 10 + 3 \times 50 \\ & 10 + 150 \\ & 160 \end{aligned}$$

$$\begin{aligned} 8) \quad & 2 + 9 - 8(4 + 7) \\ & 2 + 9 - 8 \times (11) \\ & 2 + 9 - 88 \\ & 11 - 88 \\ & -77 \end{aligned}$$

$$\begin{aligned} 9) \quad & (10 + 5) + 17 - 9 + 16 \div 4 \\ & (15) + 17 - 9 + 16 \div 4 \\ & 15 + 17 - 9 + 4 \\ & 32 - 9 + 4 \\ & 23 + 4 \\ & 27 \end{aligned}$$

$$\begin{aligned} 10) \quad & (3 + 4) + 45 \div 9 \times 7 \\ & (7) + 45 \div 9 \times 7 \\ & 7 + 5 \times 7 \\ & 7 + 35 \\ & 42 \end{aligned}$$

Answers

1. 26
2. 54
3. 61
4. 14
5. 96
6. 47
7. 160
8. -77
9. 27
10. 42



Evaluate each expression.

160

96

-77

61

47

54

14

26

Answers

1) $(8 \times 2) + 12 - 8 + 6$

2) $6 + 3(20 \div 2 + 6)$

3) $3(12 - 3 + 80 \div 10) + 10$

4) $(2 + 5) + 24 \div 6 + 10 - 7$

5) $3 \times 2(14 \div 2 + 15 - 6)$

6) $(8 \times 4) + 9 + 6$

7) $10 + 6 \div 2(20 \div 4 \times 10)$

8) $2 + 9 - 8(4 + 7)$

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____