



Evaluate each expression.

1) $9 \times 8(20 \div 10 \times 5)$

2) $4 + 4(5 + 2^2)$

3) $5 + 13 - 5(2 \times 9)$

4) $(10 + 11 - 9) + 6 \times 6$

5) $5 \times 5(3 \times 8)$

6) $9 + 14 - 6(3 + 24 \div 6)$

7) $8(5 - 4 + 40 \div 8) + 9$

8) $(5 + 5) + 10^2 + 11 - 4$

9) $2(11 - 8 \times 5) + 13 - 7$

10) $(9 + 6) \times 7 \times 10$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Evaluate each expression.

$$\begin{aligned}
 1) \quad & 9 \times 8(20 \div 10 \times 5) \\
 & 9 \times 8 \times (2 \times 5) \\
 & 9 \times 8 \times (10) \\
 & 72 \times 10 \\
 & 720
 \end{aligned}$$

$$\begin{aligned}
 2) \quad & 4 + 4(5 + 2^2) \\
 & 4 + 4 \times (5 + 4) \\
 & 4 + 4 \times (9) \\
 & 4 + 36 \\
 & 40
 \end{aligned}$$

$$\begin{aligned}
 3) \quad & 5 + 13 - 5(2 \times 9) \\
 & 5 + 13 - 5 \times (18) \\
 & 5 + 13 - 90 \\
 & 18 - 90 \\
 & -72
 \end{aligned}$$

$$\begin{aligned}
 4) \quad & (10 + 11 - 9) + 6 \times 6 \\
 & (21 - 9) + 6 \times 6 \\
 & (12) + 6 \times 6 \\
 & 12 + 36 \\
 & 48
 \end{aligned}$$

$$\begin{aligned}
 5) \quad & 5 \times 5(3 \times 8) \\
 & 5 \times 5 \times (24) \\
 & 25 \times 24 \\
 & 600
 \end{aligned}$$

$$\begin{aligned}
 6) \quad & 9 + 14 - 6(3 + 24 \div 6) \\
 & 9 + 14 - 6 \times (3 + 4) \\
 & 9 + 14 - 6 \times (7) \\
 & 9 + 14 - 42 \\
 & 23 - 42 \\
 & -19
 \end{aligned}$$

$$\begin{aligned}
 7) \quad & 8(5 - 4 + 40 \div 8) + 9 \\
 & 8 \times (5 - 4 + 5) + 9 \\
 & 8 \times (1 + 5) + 9 \\
 & 8 \times (6) + 9 \\
 & 48 + 9 \\
 & 57
 \end{aligned}$$

$$\begin{aligned}
 8) \quad & (5 + 5) + 10^2 + 11 - 4 \\
 & (10) + 10^2 + 11 - 4 \\
 & 10 + 100 + 11 - 4 \\
 & 110 + 11 - 4 \\
 & 121 - 4 \\
 & 117
 \end{aligned}$$

$$\begin{aligned}
 9) \quad & 2(11 - 8 \times 5) + 13 - 7 \\
 & 2 \times (11 - 40) + 13 - 7 \\
 & 2 \times (-29) + 13 - 7 \\
 & -58 + 13 - 7 \\
 & -45 - 7 \\
 & -52
 \end{aligned}$$

$$\begin{aligned}
 10) \quad & (9 + 6) \times 7 \times 10 \\
 & (15) \times 7 \times 10 \\
 & 105 \times 10 \\
 & 1050
 \end{aligned}$$

Answers1. 7202. 403. -724. 485. 6006. -197. 578. 1179. -5210. 1,050



Evaluate each expression.

40

-19

720

117

600

-72

48

57

Answers

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8) $(5 + 5) + 10^2 + 11 - 4$

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