



Evaluate each expression.

1)  $(7 \times 4) + 14 - 9 + 10$

2)  $(7 + 2^3) + 81 \div 9 + 9$

3)  $(9 + 10^2) + 12 - 5 + 5$

4)  $(4 + 7) + 24 \div 6 + 28 \div 4$

5)  $(4 + 60 \div 10) + 12 - 6 \times 9$

6)  $3(8 \div 4 + 4^2) + 5$

7)  $10(2 + 3) + 10^2$

8)  $(4 \times 3) + 4 + 9 - 3$

9)  $(3 \times 7) + 18 \div 9 + 9 \div 3$

10)  $10 \times 9(7 - 5 + 15 \div 3)$

Answers

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_



Evaluate each expression.

$$\begin{aligned}
 1) \quad & (7 \times 4) + 14 - 9 + 10 \\
 & (28) + 14 - 9 + 10 \\
 & 42 - 9 + 10 \\
 & 33 + 10 \\
 & 43
 \end{aligned}$$

$$\begin{aligned}
 2) \quad & (7 + 2^3) + 81 \div 9 + 9 \\
 & (7 + 8) + 81 \div 9 + 9 \\
 & (15) + 81 \div 9 + 9 \\
 & 15 + 9 + 9 \\
 & 24 + 9 \\
 & 33
 \end{aligned}$$

$$\begin{aligned}
 3) \quad & (9 + 10^2) + 12 - 5 + 5 \\
 & (9 + 100) + 12 - 5 + 5 \\
 & (109) + 12 - 5 + 5 \\
 & 121 - 5 + 5 \\
 & 116 + 5 \\
 & 121
 \end{aligned}$$

$$\begin{aligned}
 4) \quad & (4 + 7) + 24 \div 6 + 28 \div 4 \\
 & (11) + 24 \div 6 + 28 \div 4 \\
 & 11 + 4 + 28 \div 4 \\
 & 11 + 4 + 7 \\
 & 15 + 7 \\
 & 22
 \end{aligned}$$

$$\begin{aligned}
 5) \quad & (4 + 60 \div 10) + 12 - 6 \times 9 \\
 & (4 + 6) + 12 - 6 \times 9 \\
 & (10) + 12 - 6 \times 9 \\
 & 10 + 12 - 54 \\
 & 22 - 54 \\
 & -32
 \end{aligned}$$

$$\begin{aligned}
 6) \quad & 3(8 \div 4 + 4^2) + 5 \\
 & 3 \times (8 \div 4 + 16) + 5 \\
 & 3 \times (2 + 16) + 5 \\
 & 3 \times (18) + 5 \\
 & 54 + 5 \\
 & 59
 \end{aligned}$$

$$\begin{aligned}
 7) \quad & 10(2 + 3) + 10^2 \\
 & 10 \times (5) + 10^2 \\
 & 10 \times 5 + 100 \\
 & 50 + 100 \\
 & 150
 \end{aligned}$$

$$\begin{aligned}
 8) \quad & (4 \times 3) + 4 + 9 - 3 \\
 & (12) + 4 + 9 - 3 \\
 & 16 + 9 - 3 \\
 & 25 - 3 \\
 & 22
 \end{aligned}$$

$$\begin{aligned}
 9) \quad & (3 \times 7) + 18 \div 9 + 9 \div 3 \\
 & (21) + 18 \div 9 + 9 \div 3 \\
 & 21 + 2 + 9 \div 3 \\
 & 21 + 2 + 3 \\
 & 23 + 3 \\
 & 26
 \end{aligned}$$

$$\begin{aligned}
 10) \quad & 10 \times 9(7 - 5 + 15 \div 3) \\
 & 10 \times 9 \times (7 - 5 + 5) \\
 & 10 \times 9 \times (2 + 5) \\
 & 10 \times 9 \times (7) \\
 & 90 \times 7 \\
 & 630
 \end{aligned}$$

Answers1. 432. 333. 1214. 225. -326. 597. 1508. 229. 2610. 630



Evaluate each expression.

-32

150

22

43

22

121

33

59

**Answers**

1)  $(7 \times 4) + 14 - 9 + 10$

2)  $(7 + 2^3) + 81 \div 9 + 9$

3)  $(9 + 10^2) + 12 - 5 + 5$

4)  $(4 + 7) + 24 \div 6 + 28 \div 4$

5)  $(4 + 60 \div 10) + 12 - 6 \times 9$

6)  $3(8 \div 4 + 4^2) + 5$

7)  $10(2 + 3) + 10^2$

8)  $(4 \times 3) + 4 + 9 - 3$

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_