



Evaluate each expression.

1)  $(4+4)+21\div 3\times 6$

2)  $7+(24\div 3+7^3)+7^2$

3)  $6+(9^2\times 10+48\div 6)$

4)  $7+9+9+(9+27\div 9)$

5)  $2+(36\div 6\times 10)+10$

6)  $10+(2+8^3+12\div 6)$

7)  $10+(8^2+20\div 4-4)$

8)  $3+3^3+(4\times 7)+9$

9)  $10+(40\div 4+54\div 9)$

10)  $(10+90\div 9)+6\div 2$

**Answers**

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

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

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

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

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

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

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

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

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

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



Evaluate each expression.

$$\begin{aligned}
 1) \quad & (4+4)+21\div 3\times 6 \\
 & 8+21\div 3\times 6 \\
 & 8+7\times 6 \\
 & 8+42 \\
 & 50
 \end{aligned}$$

$$\begin{aligned}
 2) \quad & 7+(24\div 3+7^3)+7^2 \\
 & 7+(24\div 3+343)+7^2 \\
 & 7+(8+343)+7^2 \\
 & 7+351+7^2 \\
 & 7+351+49 \\
 & 358+49 \\
 & 407
 \end{aligned}$$

$$\begin{aligned}
 3) \quad & 6+(9^2\times 10+48\div 6) \\
 & 6+(81\times 10+48\div 6) \\
 & 6+(810+48\div 6) \\
 & 6+(810+8) \\
 & 6+818 \\
 & 824
 \end{aligned}$$

$$\begin{aligned}
 4) \quad & 7+9+9+(9+27\div 9) \\
 & 7+9+9+(9+3) \\
 & 7+9+9+12 \\
 & 16+9+12 \\
 & 25+12 \\
 & 37
 \end{aligned}$$

$$\begin{aligned}
 5) \quad & 2+(36\div 6\times 10)+10 \\
 & 2+(6\times 10)+10 \\
 & 2+60+10 \\
 & 62+10 \\
 & 72
 \end{aligned}$$

$$\begin{aligned}
 6) \quad & 10+(2+8^3+12\div 6) \\
 & 10+(2+512+12\div 6) \\
 & 10+(2+512+2) \\
 & 10+(514+2) \\
 & 10+516 \\
 & 526
 \end{aligned}$$

$$\begin{aligned}
 7) \quad & 10+(8^2+20\div 4-4) \\
 & 10+(64+20\div 4-4) \\
 & 10+(64+5-4) \\
 & 10+(69-4) \\
 & 10+65 \\
 & 75
 \end{aligned}$$

$$\begin{aligned}
 8) \quad & 3+3^3+(4\times 7)+9 \\
 & 3+3^3+28+9 \\
 & 3+27+28+9 \\
 & 30+28+9 \\
 & 58+9 \\
 & 67
 \end{aligned}$$

$$\begin{aligned}
 9) \quad & 10+(40\div 4+54\div 9) \\
 & 10+(10+54\div 9) \\
 & 10+(10+6) \\
 & 10+16 \\
 & 26
 \end{aligned}$$

$$\begin{aligned}
 10) \quad & (10+90\div 9)+6\div 2 \\
 & (10+10)+6\div 2 \\
 & 20+6\div 2 \\
 & 20+3 \\
 & 23
 \end{aligned}$$

Answers1. 502. 4073. 8244. 375. 726. 5267. 758. 679. 2610. 23



Evaluate each expression.

526

407

72

37

50

75

67

824

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**Answers**

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

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

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

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

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

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

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

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