



Evaluate each expression.

1) $5+(9+6^3-3)-3$

2) $10+(6\times 5)+9^3\times 8$

3) $3+(5+6+9)+7$

4) $2+4^3\times 4+(2\times 9)$

5) $(5+36\div 4)+4\div 2$

6) $2+(5\times 4)-7+2$

7) $(3+8)+42\div 7\times 2$

8) $9\times 2+(5^3\times 5)+60\div 10$

9) $(9+9+7^3)-4+9$

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

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Evaluate each expression.

$$\begin{aligned}
 1) \quad & 5+(9+6^3-3)-3 \\
 & 5+(9+216-3)-3 \\
 & 5+(225-3)-3 \\
 & 5+222-3 \\
 & 227-3 \\
 & 224
 \end{aligned}$$

$$\begin{aligned}
 2) \quad & 10+(6\times 5)+9^3\times 8 \\
 & 10+30+9^3\times 8 \\
 & 10+30+729\times 8 \\
 & 10+30+5832 \\
 & 40+5832 \\
 & 5872
 \end{aligned}$$

$$\begin{aligned}
 3) \quad & 3+(5+6+9)+7 \\
 & 3+(11+9)+7 \\
 & 3+20+7 \\
 & 23+7 \\
 & 30
 \end{aligned}$$

$$\begin{aligned}
 4) \quad & 2+4^3\times 4+(2\times 9) \\
 & 2+4^3\times 4+18 \\
 & 2+64\times 4+18 \\
 & 2+256+18 \\
 & 258+18 \\
 & 276
 \end{aligned}$$

$$\begin{aligned}
 5) \quad & (5+36\div 4)+4\div 2 \\
 & (5+9)+4\div 2 \\
 & 14+4\div 2 \\
 & 14+2 \\
 & 16
 \end{aligned}$$

$$\begin{aligned}
 6) \quad & 2+(5\times 4)-7+2 \\
 & 2+20-7+2 \\
 & 22-7+2 \\
 & 15+2 \\
 & 17
 \end{aligned}$$

$$\begin{aligned}
 7) \quad & (3+8)+42\div 7\times 2 \\
 & 11+42\div 7\times 2 \\
 & 11+6\times 2 \\
 & 11+12 \\
 & 23
 \end{aligned}$$

$$\begin{aligned}
 8) \quad & 9\times 2+(5^3\times 5)+60\div 10 \\
 & 9\times 2+(125\times 5)+60\div 10 \\
 & 9\times 2+625+60\div 10 \\
 & 18+625+60\div 10 \\
 & 18+625+6 \\
 & 643+6 \\
 & 649
 \end{aligned}$$

$$\begin{aligned}
 9) \quad & (9+9+7^3)-4+9 \\
 & (9+9+343)-4+9 \\
 & (18+343)-4+9 \\
 & 361-4+9 \\
 & 357+9 \\
 & 366
 \end{aligned}$$

$$\begin{aligned}
 10) \quad & 10+(9\times 6)+4-4 \\
 & 10+54+4-4 \\
 & 64+4-4 \\
 & 68-4 \\
 & 64
 \end{aligned}$$

Answers1. 2242. 5,8723. 304. 2765. 166. 177. 238. 6499. 36610. 64



Evaluate each expression.

649

5,872

16

17

23

30

276

224

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Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____