



Evaluate each expression.

1)  $(8+5^3)+10+14\div 7$

2)  $7+10+(7\times 3\times 3)$

3)  $2\times 10+(8\times 9)\times 7$

4)  $(2\times 7+40\div 8)+3^3$

5)  $6\times 8-4+(3+50\div 10)$

6)  $10+(3\times 7-2+8^2)$

7)  $8+4+(20\div 4+5)$

8)  $(10-3)+9\div 3+60\div 6$

9)  $(8+63\div 7)+9^3\times 10$

10)  $5+(4+18\div 2)+4\div 2$

**Answers**

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

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

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

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

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

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

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

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

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

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



Evaluate each expression.

$$\begin{aligned}
 1) \quad & (8+5^3)+10+14\div 7 \\
 & (8+125)+10+14\div 7 \\
 & 133+10+14\div 7 \\
 & 133+10+2 \\
 & 143+2 \\
 & 145
 \end{aligned}$$

$$\begin{aligned}
 2) \quad & 7+10+(7\times 3\times 3) \\
 & 7+10+(21\times 3) \\
 & 7+10+63 \\
 & 17+63 \\
 & 80
 \end{aligned}$$

$$\begin{aligned}
 3) \quad & 2\times 10+(8\times 9)\times 7 \\
 & 2\times 10+72\times 7 \\
 & 20+72\times 7 \\
 & 20+504 \\
 & 524
 \end{aligned}$$

$$\begin{aligned}
 4) \quad & (2\times 7+40\div 8)+3^3 \\
 & (14+40\div 8)+3^3 \\
 & (14+5)+3^3 \\
 & 19+3^3 \\
 & 19+27 \\
 & 46
 \end{aligned}$$

$$\begin{aligned}
 5) \quad & 6\times 8-4+(3+50\div 10) \\
 & 6\times 8-4+(3+5) \\
 & 6\times 8-4+8 \\
 & 48-4+8 \\
 & 44+8 \\
 & 52
 \end{aligned}$$

$$\begin{aligned}
 6) \quad & 10+(3\times 7-2+8^2) \\
 & 10+(3\times 7-2+64) \\
 & 10+(21-2+64) \\
 & 10+(19+64) \\
 & 10+83 \\
 & 93
 \end{aligned}$$

$$\begin{aligned}
 7) \quad & 8+4+(20\div 4+5) \\
 & 8+4+(5+5) \\
 & 8+4+10 \\
 & 12+10 \\
 & 22
 \end{aligned}$$

$$\begin{aligned}
 8) \quad & (10-3)+9\div 3+60\div 6 \\
 & 7+9\div 3+60\div 6 \\
 & 7+3+60\div 6 \\
 & 7+3+10 \\
 & 10+10 \\
 & 20
 \end{aligned}$$

$$\begin{aligned}
 9) \quad & (8+63\div 7)+9^3\times 10 \\
 & (8+9)+9^3\times 10 \\
 & 17+9^3\times 10 \\
 & 17+729\times 10 \\
 & 17+7290 \\
 & 7307
 \end{aligned}$$

$$\begin{aligned}
 10) \quad & 5+(4+18\div 2)+4\div 2 \\
 & 5+(4+9)+4\div 2 \\
 & 5+13+4\div 2 \\
 & 5+13+2 \\
 & 18+2 \\
 & 20
 \end{aligned}$$

**Answers**

1. 145
2. 80
3. 524
4. 46
5. 52
6. 93
7. 22
8. 20
9. 7,307
10. 20