



Evaluate each expression.

1)  $(9 + 40 \div 5) + 2 + 35 \div 7$

2)  $4(10 - 2 + 9 - 8) + 4$

3)  $5(3 \times 2) + 14 - 10$

4)  $10(7 - 4 + 36 \div 4) + 7$

5)  $(5 + 35 \div 7) + 10 \div 5 \times 10$

6)  $9(6 + 6 - 4) \times 3$

7)  $8 \times 3(8 \times 7)$

8)  $5 \times 5(100 \div 10 \times 2)$

9)  $2 \times 3(13 - 8 \times 10)$

10)  $9 \times 9(5 + 18 \div 6)$

**Answers**

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

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

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

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

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

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

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

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

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

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



Evaluate each expression.

$$\begin{aligned}
 1) \quad & (9+40\div 5)+2+35\div 7 \\
 & (9+8)+2+35\div 7 \\
 & (17)+2+35\div 7 \\
 & 17+2+5 \\
 & 19+5 \\
 & 24
 \end{aligned}$$

$$\begin{aligned}
 2) \quad & 4(10-2+9-8)+4 \\
 & 4\times(8+9-8)+4 \\
 & 4\times(17-8)+4 \\
 & 4\times(9)+4 \\
 & 36+4 \\
 & 40
 \end{aligned}$$

$$\begin{aligned}
 3) \quad & 5(3\times 2)+14-10 \\
 & 5\times(6)+14-10 \\
 & 30+14-10 \\
 & 44-10 \\
 & 34
 \end{aligned}$$

$$\begin{aligned}
 4) \quad & 10(7-4+36\div 4)+7 \\
 & 10\times(7-4+9)+7 \\
 & 10\times(3+9)+7 \\
 & 10\times(12)+7 \\
 & 120+7 \\
 & 127
 \end{aligned}$$

$$\begin{aligned}
 5) \quad & (5+35\div 7)+10\div 5\times 10 \\
 & (5+5)+10\div 5\times 10 \\
 & (10)+10\div 5\times 10 \\
 & 10+2\times 10 \\
 & 10+20 \\
 & 30
 \end{aligned}$$

$$\begin{aligned}
 6) \quad & 9(6+6-4)\times 3 \\
 & 9\times(12-4)\times 3 \\
 & 9\times(8)\times 3 \\
 & 72\times 3 \\
 & 216
 \end{aligned}$$

$$\begin{aligned}
 7) \quad & 8\times 3(8\times 7) \\
 & 8\times 3\times(56) \\
 & 24\times 56 \\
 & 1344
 \end{aligned}$$

$$\begin{aligned}
 8) \quad & 5\times 5(100\div 10\times 2) \\
 & 5\times 5\times(10\times 2) \\
 & 5\times 5\times(20) \\
 & 25\times 20 \\
 & 500
 \end{aligned}$$

$$\begin{aligned}
 9) \quad & 2\times 3(13-8\times 10) \\
 & 2\times 3\times(13-80) \\
 & 2\times 3\times(-67) \\
 & 6\times -67 \\
 & -402
 \end{aligned}$$

$$\begin{aligned}
 10) \quad & 9\times 9(5+18\div 6) \\
 & 9\times 9\times(5+3) \\
 & 9\times 9\times(8) \\
 & 81\times 8 \\
 & 648
 \end{aligned}$$

Answers1. 242. 403. 344. 1275. 306. 2167. 1,3448. 5009. -40210. 648



Evaluate each expression.

216

500

1,344

40

127

24

34

30

**Answers**

1)  $(9 + 40 \div 5) + 2 + 35 \div 7$

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6)  $9(6 + 6 - 4) \times 3$

7)  $8 \times 3(8 \times 7)$

8)  $5 \times 5(100 \div 10 \times 2)$

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