



Evaluate each expression.

1) $(3 \times 5) + 21 \div 3 + 8$

2) $(3 + 8) + 49 \div 7 + 63 \div 9$

3) $9(3 \times 9) + 11 - 2$

4) $(8 + 8) + 10 \div 5 + 13 - 4$

5) $(10 \times 5) + 3 + 12 \div 4$

6) $8 + 2(42 \div 7 + 5)$

7) $3(6 \times 8) + 16 - 8$

8) $(5 + 11 - 6) + 2 \times 9$

9) $4(80 \div 10 \times 2) + 4 - 2$

10) $5 + 9(8 - 4 + 7 - 3)$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Evaluate each expression.

$$\begin{aligned}
 1) \quad & (3 \times 5) + 21 \div 3 + 8 \\
 & (15) + 21 \div 3 + 8 \\
 & 15 + 7 + 8 \\
 & 22 + 8 \\
 & 30
 \end{aligned}$$

$$\begin{aligned}
 2) \quad & (3 + 8) + 49 \div 7 + 63 \div 9 \\
 & (11) + 49 \div 7 + 63 \div 9 \\
 & 11 + 7 + 63 \div 9 \\
 & 11 + 7 + 7 \\
 & 18 + 7 \\
 & 25
 \end{aligned}$$

$$\begin{aligned}
 3) \quad & 9(3 \times 9) + 11 - 2 \\
 & 9 \times (27) + 11 - 2 \\
 & 243 + 11 - 2 \\
 & 254 - 2 \\
 & 252
 \end{aligned}$$

$$\begin{aligned}
 4) \quad & (8 + 8) + 10 \div 5 + 13 - 4 \\
 & (16) + 10 \div 5 + 13 - 4 \\
 & 16 + 2 + 13 - 4 \\
 & 18 + 13 - 4 \\
 & 31 - 4 \\
 & 27
 \end{aligned}$$

$$\begin{aligned}
 5) \quad & (10 \times 5) + 3 + 12 \div 4 \\
 & (50) + 3 + 12 \div 4 \\
 & 50 + 3 + 3 \\
 & 53 + 3 \\
 & 56
 \end{aligned}$$

$$\begin{aligned}
 6) \quad & 8 + 2(42 \div 7 + 5) \\
 & 8 + 2 \times (6 + 5) \\
 & 8 + 2 \times (11) \\
 & 8 + 22 \\
 & 30
 \end{aligned}$$

$$\begin{aligned}
 7) \quad & 3(6 \times 8) + 16 - 8 \\
 & 3 \times (48) + 16 - 8 \\
 & 144 + 16 - 8 \\
 & 160 - 8 \\
 & 152
 \end{aligned}$$

$$\begin{aligned}
 8) \quad & (5 + 11 - 6) + 2 \times 9 \\
 & (16 - 6) + 2 \times 9 \\
 & (10) + 2 \times 9 \\
 & 10 + 18 \\
 & 28
 \end{aligned}$$

$$\begin{aligned}
 9) \quad & 4(80 \div 10 \times 2) + 4 - 2 \\
 & 4 \times (8 \times 2) + 4 - 2 \\
 & 4 \times (16) + 4 - 2 \\
 & 64 + 4 - 2 \\
 & 68 - 2 \\
 & 66
 \end{aligned}$$

$$\begin{aligned}
 10) \quad & 5 + 9(8 - 4 + 7 - 3) \\
 & 5 + 9 \times (4 + 7 - 3) \\
 & 5 + 9 \times (11 - 3) \\
 & 5 + 9 \times (8) \\
 & 5 + 72 \\
 & 77
 \end{aligned}$$

Answers1. 302. 253. 2524. 275. 566. 307. 1528. 289. 6610. 77