



Evaluate each expression.

1) $(10 + 3) + 6 \times 8$

2) $(4 \times 5) + 8 \div 2 + 5$

3) $10 + 25 \div 5(7 + 3)$

4) $(8 + 3) + 2 + 8 - 6$

5) $3(3 + 25 \div 5) + 24 \div 8$

6) $6(35 \div 7 + 81 \div 9) \times 2$

7) $5 \times 4(7 - 6 + 10 - 3)$

8) $(5 + 12 - 6) + 9 - 2 \times 10$

9) $5(40 \div 10 + 10 - 8) \times 9$

10) $(9 + 5 - 4) + 17 - 8 \times 8$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Evaluate each expression.

Answers

$$\begin{aligned} 1) \quad & (10+3)+6\times 8 \\ & (13)+6\times 8 \\ & 13+48 \\ & 61 \end{aligned}$$

$$\begin{aligned} 2) \quad & (4\times 5)+8\div 2+5 \\ & (20)+8\div 2+5 \\ & 20+4+5 \\ & 24+5 \\ & 29 \end{aligned}$$

$$\begin{aligned} 3) \quad & 10+25\div 5(7+3) \\ & 10+25\div 5\times (10) \\ & 10+5\times 10 \\ & 10+50 \\ & 60 \end{aligned}$$

$$\begin{aligned} 4) \quad & (8+3)+2+8-6 \\ & (11)+2+8-6 \\ & 13+8-6 \\ & 21-6 \\ & 15 \end{aligned}$$

$$\begin{aligned} 5) \quad & 3(3+25\div 5)+24\div 8 \\ & 3\times (3+5)+24\div 8 \\ & 3\times (8)+24\div 8 \\ & 24+24\div 8 \\ & 24+3 \\ & 27 \end{aligned}$$

$$\begin{aligned} 6) \quad & 6(35\div 7+81\div 9)\times 2 \\ & 6\times (5+81\div 9)\times 2 \\ & 6\times (5+9)\times 2 \\ & 6\times (14)\times 2 \\ & 84\times 2 \\ & 168 \end{aligned}$$

$$\begin{aligned} 7) \quad & 5\times 4(7-6+10-3) \\ & 5\times 4\times (1+10-3) \\ & 5\times 4\times (11-3) \\ & 5\times 4\times (8) \\ & 20\times 8 \\ & 160 \end{aligned}$$

$$\begin{aligned} 8) \quad & (5+12-6)+9-2\times 10 \\ & (17-6)+9-2\times 10 \\ & (11)+9-2\times 10 \\ & 11+9-20 \\ & 20-20 \\ & 0 \end{aligned}$$

$$\begin{aligned} 9) \quad & 5(40\div 10+10-8)\times 9 \\ & 5\times (4+10-8)\times 9 \\ & 5\times (14-8)\times 9 \\ & 5\times (6)\times 9 \\ & 30\times 9 \\ & 270 \end{aligned}$$

$$\begin{aligned} 10) \quad & (9+5-4)+17-8\times 8 \\ & (14-4)+17-8\times 8 \\ & (10)+17-8\times 8 \\ & 10+17-64 \\ & 27-64 \\ & -37 \end{aligned}$$

1. 61
2. 29
3. 60
4. 15
5. 27
6. 168
7. 160
8. 0
9. 270
10. -37



Evaluate each expression.

Answers

60

29

0

168

160

61

27

15

1) $(10 + 3) + 6 \times 8$

2) $(4 \times 5) + 8 \div 2 + 5$

3) $10 + 25 \div 5(7 + 3)$

4) $(8 + 3) + 2 + 8 - 6$

5) $3(3 + 25 \div 5) + 24 \div 8$

6) $6(35 \div 7 + 81 \div 9) \times 2$

7) $5 \times 4(7 - 6 + 10 - 3)$

8) $(5 + 12 - 6) + 9 - 2 \times 10$

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____