



Evaluate each expression.

Answers

1) $(5+7)+10\div2+56\div7$

2) $(7+40\div10)+4+7-6$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

3) $(2+8)+8+45\div5$

4) $8(16-7+7-6)\times7$

5) $3(9\times4)+8-7$

6) $(8+48\div6)\times10\times3$

7) $7+8(12-7+9)$

8) $4+40\div5(5+6-5)$

9) $8(10\times10)+11-5$

10) $5(21\div7+7)+6$



Evaluate each expression.

$$\begin{aligned} 1) & (5+7)+10\div 2+56\div 7 \\ & (12)+10\div 2+56\div 7 \\ & 12+5+56\div 7 \\ & 12+5+8 \\ & 17+8 \\ & 25 \end{aligned}$$

$$\begin{aligned} 2) & (7+40\div 10)+4+7-6 \\ & (7+4)+4+7-6 \\ & (11)+4+7-6 \\ & 15+7-6 \\ & 22-6 \\ & 16 \end{aligned}$$

$$\begin{aligned} 3) & (2+8)+8+45\div 5 \\ & (10)+8+45\div 5 \\ & 10+8+9 \\ & 18+9 \\ & 27 \end{aligned}$$

$$\begin{aligned} 4) & 8(16-7+7-6)\times 7 \\ & 8\times(9+7-6)\times 7 \\ & 8\times(16-6)\times 7 \\ & 8\times(10)\times 7 \\ & 80\times 7 \\ & 560 \end{aligned}$$

$$\begin{aligned} 5) & 3(9\times 4)+8-7 \\ & 3\times(36)+8-7 \\ & 108+8-7 \\ & 116-7 \\ & 109 \end{aligned}$$

$$\begin{aligned} 6) & (8+48\div 6)\times 10\times 3 \\ & (8+8)\times 10\times 3 \\ & (16)\times 10\times 3 \\ & 160\times 3 \\ & 480 \end{aligned}$$

$$\begin{aligned} 7) & 7+8(12-7+9) \\ & 7+8\times(5+9) \\ & 7+8\times(14) \\ & 7+112 \\ & 119 \end{aligned}$$

$$\begin{aligned} 8) & 4+40\div 5(5+6-5) \\ & 4+40\div 5\times(11-5) \\ & 4+40\div 5\times(6) \\ & 4+8\times 6 \\ & 4+48 \\ & 52 \end{aligned}$$

$$\begin{aligned} 9) & 8(10\times 10)+11-5 \\ & 8\times(100)+11-5 \\ & 800+11-5 \\ & 811-5 \\ & 806 \end{aligned}$$

$$\begin{aligned} 10) & 5(21\div 7+7)+6 \\ & 5\times(3+7)+6 \\ & 5\times(10)+6 \\ & 50+6 \\ & 56 \end{aligned}$$

Answers

1. 25
2. 16
3. 27
4. 560
5. 109
6. 480
7. 119
8. 52
9. 806
10. 56