



Упростите каждое выражение

Ответы

1) $2(10+15-6)+63:7$

2) $5 \times 7(8+4)$

1. _____

2. _____

3. _____

4. _____

3) $3(63:7+18:9) \times 8$

4) $9(9+2) \times 10$

5. _____

6. _____

7. _____

8. _____

5) $3+9(10-3+10:5)$

6) $(7 \times 3)+90:10+7-4$

9. _____

10. _____

7) $3(40:8+10) \times 2$

8) $5+100:10(6-2+4)$

9) $4 \times 5(8+4)$

10) $(3+4)+2 \times 6$



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Ответы

$$\begin{aligned} 1) \quad & 2(10+15-6)+63:7 \\ & 2 \times (25-6)+63:7 \\ & 2 \times (19)+63:7 \\ & 38+63:7 \\ & 38+9 \\ & 47 \end{aligned}$$

$$\begin{aligned} 2) \quad & 5 \times 7(8+4) \\ & 5 \times 7 \times (12) \\ & 35 \times 12 \\ & 420 \end{aligned}$$

$$\begin{aligned} 3) \quad & 3(63:7+18:9) \times 8 \\ & 3 \times (9+18:9) \times 8 \\ & 3 \times (9+2) \times 8 \\ & 3 \times (11) \times 8 \\ & 33 \times 8 \\ & 264 \end{aligned}$$

$$\begin{aligned} 4) \quad & 9(9+2) \times 10 \\ & 9 \times (11) \times 10 \\ & 99 \times 10 \\ & 990 \end{aligned}$$

$$\begin{aligned} 5) \quad & 3+9(10-3+10:5) \\ & 3+9 \times (10-3+2) \\ & 3+9 \times (7+2) \\ & 3+9 \times (9) \\ & 3+81 \\ & 84 \end{aligned}$$

$$\begin{aligned} 6) \quad & (7 \times 3)+90:10+7-4 \\ & (21)+90:10+7-4 \\ & 21+9+7-4 \\ & 30+7-4 \\ & 37-4 \\ & 33 \end{aligned}$$

$$\begin{aligned} 7) \quad & 3(40:8+10) \times 2 \\ & 3 \times (5+10) \times 2 \\ & 3 \times (15) \times 2 \\ & 45 \times 2 \\ & 90 \end{aligned}$$

$$\begin{aligned} 8) \quad & 5+100:10(6-2+4) \\ & 5+100:10 \times (4+4) \\ & 5+100:10 \times (8) \\ & 5+10 \times 8 \\ & 5+80 \\ & 85 \end{aligned}$$

$$\begin{aligned} 9) \quad & 4 \times 5(8+4) \\ & 4 \times 5 \times (12) \\ & 20 \times 12 \\ & 240 \end{aligned}$$

$$\begin{aligned} 10) \quad & (3+4)+2 \times 6 \\ & (7)+2 \times 6 \\ & 7+12 \\ & 19 \end{aligned}$$

1.	<u>47</u>
2.	<u>420</u>
3.	<u>264</u>
4.	<u>990</u>
5.	<u>84</u>
6.	<u>33</u>
7.	<u>90</u>
8.	<u>85</u>
9.	<u>240</u>
10.	<u>19</u>