



Löse jede Aufgabe.

Antworten

1) $10 + 36 : 9(3 - 2 \cdot 8)$

2) $3(4 + 12 : 4) \cdot 3$

1. _____

2. _____

3. _____

4. _____

3) $2(2 + 4) + 12 - 8$

4) $(3 \cdot 9) + 14 - 5 + 12 - 8$

5. _____

6. _____

7. _____

8. _____

5) $7 + 24 : 6(7 + 10 - 4)$

6) $4(90 : 10 + 5) + 40 : 4$

9. _____

10. _____

7) $2 + 10(5 + 7)$

8) $8(42 : 6 \cdot 8) + 10$

9) $9 + 6 - 2(6 + 17 - 8)$

10) $(4 + 16 - 9) + 13 - 8 \cdot 4$



Löse jede Aufgabe.

Antworten

$$\begin{aligned}
 1) \quad & 10+36:9(3-2\cdot 8) \\
 & 10+36:9\cdot(3-16) \\
 & 10+36:9\cdot(-13) \\
 & 10+4\cdot-13 \\
 & 10-52 \\
 & -42
 \end{aligned}$$

$$\begin{aligned}
 2) \quad & 3(4+12:4)\cdot 3 \\
 & 3\cdot(4+3)\cdot 3 \\
 & 3\cdot(7)\cdot 3 \\
 & 21\cdot 3 \\
 & 63
 \end{aligned}$$

$$\begin{aligned}
 3) \quad & 2(2+4)+12-8 \\
 & 2\cdot(6)+12-8 \\
 & 12+12-8 \\
 & 24-8 \\
 & 16
 \end{aligned}$$

$$\begin{aligned}
 4) \quad & (3\cdot 9)+14-5+12-8 \\
 & (27)+14-5+12-8 \\
 & 41-5+12-8 \\
 & 36+12-8 \\
 & 48-8 \\
 & 40
 \end{aligned}$$

$$\begin{aligned}
 5) \quad & 7+24:6(7+10-4) \\
 & 7+24:6\cdot(17-4) \\
 & 7+24:6\cdot(13) \\
 & 7+4\cdot 13 \\
 & 7+52 \\
 & 59
 \end{aligned}$$

$$\begin{aligned}
 6) \quad & 4(90:10+5)+40:4 \\
 & 4\cdot(9+5)+40:4 \\
 & 4\cdot(14)+40:4 \\
 & 56+40:4 \\
 & 56+10 \\
 & 66
 \end{aligned}$$

$$\begin{aligned}
 7) \quad & 2+10(5+7) \\
 & 2+10\cdot(12) \\
 & 2+120 \\
 & 122
 \end{aligned}$$

$$\begin{aligned}
 8) \quad & 8(42:6\cdot 8)+10 \\
 & 8\cdot(7\cdot 8)+10 \\
 & 8\cdot(56)+10 \\
 & 448+10 \\
 & 458
 \end{aligned}$$

$$\begin{aligned}
 9) \quad & 9+6-2(6+17-8) \\
 & 9+6-2\cdot(23-8) \\
 & 9+6-2\cdot(15) \\
 & 9+6-30 \\
 & 15-30 \\
 & -15
 \end{aligned}$$

$$\begin{aligned}
 10) \quad & (4+16-9)+13-8\cdot 4 \\
 & (20-9)+13-8\cdot 4 \\
 & (11)+13-8\cdot 4 \\
 & 11+13-32 \\
 & 24-32 \\
 & -8
 \end{aligned}$$

1.	<u>-42</u>
2.	<u>63</u>
3.	<u>16</u>
4.	<u>40</u>
5.	<u>59</u>
6.	<u>66</u>
7.	<u>122</u>
8.	<u>458</u>
9.	<u>-15</u>
10.	<u>-8</u>



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40	66	-42	458
59	122	16	63

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7) $2 + 10(5 + 7)$

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