1 Setze passende Zahlen ein.

$$\text{🔴} \cdot \text{🔴} = 25$$

$$\text{🔴} \cdot \text{🔴} + \text{⬟} = 31$$

$$\text{⬟} \cdot \text{⬟} - \text{🔺} = 28$$

$$\text{⬟} \cdot \text{🟦} + \text{🔺} = 62$$

🔺 = __   🔴 = __   ⬟ = __   🟦 = __

2 Setze passende Zahlen ein.

$$\text{🔴} \cdot \text{🔴} = 81$$

$$\text{🔴} \cdot \text{⬟} = 54$$

$$\text{🔴} \cdot \text{⬟} + \text{🔺} = 61$$

$$\text{🔺} \cdot \text{🔴} + \text{⬟} \cdot \text{🟦} = 93$$

🔺 = __   🔴 = __   ⬟ = __   🟦 = __

3 Setze passende Zahlen ein.

$$\text{🔴} \cdot \text{🔴} \cdot \text{🔴} = 27$$

$$\text{🔴} + \text{⬟} = 13$$

$$\text{⬟} \cdot \text{🔴} - \text{🔺} = 23$$

$$\text{🔺} \cdot \text{🔴} + \text{🟦} \cdot \text{⬟} = 41$$

🔺 = __   🔴 = __   ⬟ = __   🟦 = __

4 Setze passende Zahlen ein.

$$\text{🔴} \cdot \text{🔴} = 49$$

$$\text{⬟} \cdot \text{🔴} + \text{⬟} = 72$$

$$(\text{🔴} + \text{⬟}) \cdot \text{🔺} = 32$$

$$\text{🔺} \cdot \text{🔴} + \text{⬟} \cdot \text{🟦} = 59$$

🔺 = __   🔴 = __   ⬟ = __   🟦 = __

5 Setze passende Zahlen ein.

$$\text{🔴} \cdot \text{🔴} = 100$$

$$\text{🔴} : \text{⬟} = 2$$

$$\text{🔴} \cdot \text{⬟} - \text{🔺} = 36$$

$$\text{🟦} \cdot \text{🔺} = 42$$

🔺 = __   🔴 = __   ⬟ = __   🟦 = __

6 Setze passende Zahlen ein.

$$\text{🔴} \cdot \text{🔴} \cdot \text{🔴} = 64$$

$$(\text{⬟} + \text{🔴}) \cdot \text{🔴} = 36$$

$$\text{🔴} \cdot \text{⬟} + \text{🔺} = 26$$

$$\text{⬟} \cdot \text{🔴} - \text{🔺} \cdot \text{🟦} = 8$$

🔺 = __   🔴 = __   ⬟ = __   🟦 = __

$$\bullet + \bullet + \bullet + \bullet = 36$$

$$\bullet \cdot \pentagon = 99$$

$$\pentagon + \bullet + \triangle = 40$$

$$\square : \triangle = 4$$

- -

$\triangle = \underline{\quad}$ $\bullet = \underline{\quad}$ $\pentagon = \underline{\quad}$ $\square = \underline{\quad}$

$$\bullet + \bullet + \bullet = 33$$

$$\bullet \cdot \pentagon = 88$$

$$\pentagon + \triangle \cdot \triangle = 57$$

$$\triangle \cdot \pentagon - \square = 44$$

- -

$\triangle = \underline{\quad}$ $\bullet = \underline{\quad}$ $\pentagon = \underline{\quad}$ $\square = \underline{\quad}$

Lösungen:

① $\triangle = \underline{8}$ $\bullet = \underline{5}$ $\pentagon = \underline{6}$ $\square = \underline{9}$

② $\triangle = \underline{5}$ $\bullet = \underline{6}$ $\pentagon = \underline{9}$ $\square = \underline{8}$

③ $\triangle = \underline{7}$ $\bullet = \underline{3}$ $\pentagon = \underline{10}$ $\square = \underline{2}$

④ $\triangle = \underline{2}$ $\bullet = \underline{7}$ $\pentagon = \underline{9}$ $\square = \underline{5}$

⑤ $\triangle = \underline{3}$ $\bullet = \underline{10}$ $\pentagon = \underline{5}$ $\square = \underline{14}$

⑥ $\triangle = \underline{6}$ $\bullet = \underline{4}$ $\pentagon = \underline{5}$ $\square = \underline{2}$

⑦ $\triangle = \underline{20}$ $\bullet = \underline{9}$ $\pentagon = \underline{11}$ $\square = \underline{80}$

⑧ $\triangle = \underline{7}$ $\bullet = \underline{11}$ $\pentagon = \underline{8}$ $\square = \underline{12}$

Gleichungen 2

$$\triangle = \ ?$$

$$\bullet = \ ?$$

$$\pentagon = \ ?$$

$$\square = \ ?$$