

① a) $\text{kgV}(21, 56) = \boxed{}$

$$21 = \boxed{} \cdot \boxed{}$$

$$56 = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$\text{kgV}(21,56) = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

b) $\text{kgV}(24, 40) = \boxed{}$

$$24 = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$40 = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$\text{kgV}(24,40) = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

② a) $\text{kgV}(27, 72) = \boxed{}$

$$27 = \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$72 = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$\text{kgV}(27,72) = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

b) $\text{kgV}(28, 42) = \boxed{}$

$$28 = \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$42 = \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$\text{kgV}(28,42) = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

③ a) $\text{kgV}(30, 45) = \boxed{}$

$$30 = \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$45 = \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$\text{kgV}(30,45) = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

b) $\text{kgV}(32, 80) = \boxed{}$

$$32 = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$80 = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$\text{kgV}(32,80) = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

④ a) $\text{kgV}(35, 49) = \boxed{}$

$$35 = \boxed{} \cdot \boxed{}$$

$$49 = \boxed{} \cdot \boxed{}$$

$$\text{kgV}(35,49) = \boxed{} \cdot \boxed{} \cdot \boxed{}$$

b) $\text{kgV}(36, 48) = \boxed{}$

$$36 = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$48 = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$\text{kgV}(36,48) = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

① a) $\text{kgV}(21, 56) = \boxed{168}$

$$21 = 3 \cdot 7$$

$$56 = 2 \cdot 2 \cdot 2 \cdot 7$$

$$\text{kgV}(21,56) = 2 \cdot 2 \cdot 2 \cdot 3 \cdot 7$$

b) $\text{kgV}(24, 40) = \boxed{120}$

$$24 = 2 \cdot 2 \cdot 2 \cdot 3$$

$$40 = 2 \cdot 2 \cdot 2 \cdot 5$$

$$\text{kgV}(24,40) = 2 \cdot 2 \cdot 2 \cdot 3 \cdot 5$$

② a) $\text{kgV}(27, 72) = \boxed{216}$

$$27 = 3 \cdot 3 \cdot 3$$

$$72 = 2 \cdot 2 \cdot 2 \cdot 3 \cdot 3$$

$$\text{kgV}(27,72) = 2 \cdot 2 \cdot 2 \cdot 3 \cdot 3 \cdot 3$$

b) $\text{kgV}(28, 42) = \boxed{84}$

$$28 = 2 \cdot 2 \cdot 7$$

$$42 = 2 \cdot 3 \cdot 7$$

$$\text{kgV}(28,42) = 2 \cdot 2 \cdot 3 \cdot 7$$

③ a) $\text{kgV}(30, 45) = \boxed{90}$

$$30 = 2 \cdot 3 \cdot 5$$

$$45 = 3 \cdot 3 \cdot 5$$

$$\text{kgV}(30,45) = 2 \cdot 3 \cdot 3 \cdot 5$$

b) $\text{kgV}(32, 80) = \boxed{160}$

$$32 = 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2$$

$$80 = 2 \cdot 2 \cdot 2 \cdot 2 \cdot 5$$

$$\text{kgV}(32,80) = 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 5$$

④ a) $\text{kgV}(35, 49) = \boxed{245}$

$$35 = 5 \cdot 7$$

$$49 = 7 \cdot 7$$

$$\text{kgV}(35,49) = 5 \cdot 7 \cdot 7$$

b) $\text{kgV}(36, 48) = \boxed{144}$

$$36 = 2 \cdot 2 \cdot 3 \cdot 3$$

$$48 = 2 \cdot 2 \cdot 2 \cdot 2 \cdot 3$$

$$\text{kgV}(36,48) = 2 \cdot 2 \cdot 2 \cdot 2 \cdot 3 \cdot 3$$