

① a) $\text{kgV}(4, 10) = \boxed{}$

$$4 = \boxed{} \cdot \boxed{}$$

$$10 = \boxed{} \cdot \boxed{}$$

$$\text{kgV}(4,10) = \boxed{} \cdot \boxed{} \cdot \boxed{}$$

b) $\text{kgV}(8, 12) = \boxed{}$

$$8 = \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$12 = \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$\text{kgV}(8,12) = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

② a) $\text{kgV}(12, 20) = \boxed{}$

$$12 = \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$20 = \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$\text{kgV}(12,20) = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

b) $\text{kgV}(4, 14) = \boxed{}$

$$4 = \boxed{} \cdot \boxed{}$$

$$14 = \boxed{} \cdot \boxed{}$$

$$\text{kgV}(4,14) = \boxed{} \cdot \boxed{} \cdot \boxed{}$$

③ a) $\text{kgV}(6, 9) = \boxed{}$

$$6 = \boxed{} \cdot \boxed{}$$

$$9 = \boxed{} \cdot \boxed{}$$

$$\text{kgV}(6,9) = \boxed{} \cdot \boxed{} \cdot \boxed{}$$

b) $\text{kgV}(16, 18) = \boxed{}$

$$16 = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$18 = \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$\text{kgV}(16,18) = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

④ a) $\text{kgV}(12, 14) = \boxed{}$

$$12 = \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$14 = \boxed{} \cdot \boxed{}$$

$$\text{kgV}(12,14) = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

b) $\text{kgV}(18, 20) = \boxed{}$

$$18 = \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$20 = \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$\text{kgV}(18,20) = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

① a) $\text{kgV}(4, 10) = \boxed{20}$

$$4 = 2 \cdot 2$$

$$10 = 2 \cdot 5$$

$$\text{kgV}(4,10) = 2 \cdot 2 \cdot 5$$

b) $\text{kgV}(8, 12) = \boxed{24}$

$$8 = 2 \cdot 2 \cdot 2$$

$$12 = 2 \cdot 2 \cdot 3$$

$$\text{kgV}(8,12) = 2 \cdot 2 \cdot 2 \cdot 3$$

② a) $\text{kgV}(12, 20) = \boxed{60}$

$$12 = 2 \cdot 2 \cdot 3$$

$$20 = 2 \cdot 2 \cdot 5$$

$$\text{kgV}(12,20) = 2 \cdot 2 \cdot 3 \cdot 5$$

b) $\text{kgV}(4, 14) = \boxed{28}$

$$4 = 2 \cdot 2$$

$$14 = 2 \cdot 7$$

$$\text{kgV}(4,14) = 2 \cdot 2 \cdot 7$$

③ a) $\text{kgV}(6, 9) = \boxed{18}$

$$6 = 2 \cdot 3$$

$$9 = 3 \cdot 3$$

$$\text{kgV}(6,9) = 2 \cdot 3 \cdot 3$$

b) $\text{kgV}(16, 18) = \boxed{144}$

$$16 = 2 \cdot 2 \cdot 2 \cdot 2$$

$$18 = 2 \cdot 3 \cdot 3$$

$$\text{kgV}(16,18) = 2 \cdot 2 \cdot 2 \cdot 2 \cdot 3 \cdot 3$$

④ a) $\text{kgV}(12, 14) = \boxed{84}$

$$12 = 2 \cdot 2 \cdot 3$$

$$14 = 2 \cdot 7$$

$$\text{kgV}(12,14) = 2 \cdot 2 \cdot 3 \cdot 7$$

b) $\text{kgV}(18, 20) = \boxed{180}$

$$18 = 2 \cdot 3 \cdot 3$$

$$20 = 2 \cdot 2 \cdot 5$$

$$\text{kgV}(18,20) = 2 \cdot 2 \cdot 3 \cdot 3 \cdot 5$$