

① a) $\text{kgV}(12, 28, 42) = \boxed{\quad}$

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

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

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

$$\text{kgV}(12, 28, 42) = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

b) $\text{kgV}(18, 36, 54) = \boxed{\quad}$

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

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

$$54 = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$\text{kgV}(18, 36, 54) = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

② a) $\text{kgV}(20, 45, 60) = \boxed{\quad}$

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

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

$$60 = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$\text{kgV}(20, 45, 60) = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

b) $\text{kgV}(24, 30, 80) = \boxed{\quad}$

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

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

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

$$\text{kgV}(24, 30, 80) = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

③ a) $\text{kgV}(40, 50, 100) = \boxed{\quad}$

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

$$50 = \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$100 = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$\text{kgV}(40, 50, 100) = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

b) $\text{kgV}(12, 28, 84) = \boxed{\quad}$

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

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

$$84 = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$\text{kgV}(12, 28, 84) = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

④ a) $\text{kgV}(18, 36, 60) = \boxed{\quad}$

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

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

$$60 = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$\text{kgV}(18, 36, 60) = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

b) $\text{kgV}(20, 45, 90) = \boxed{\quad}$

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

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

$$90 = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

$$\text{kgV}(20, 45, 90) = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$$

① a) $\text{kgV}(12, 28, 42) = \boxed{84}$

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

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

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

$$\text{kgV}(12, 28, 42) = 2 \cdot 2 \cdot 3 \cdot 7$$

b) $\text{kgV}(18, 36, 54) = \boxed{108}$

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

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

$$54 = 2 \cdot 3 \cdot 3 \cdot 3$$

$$\text{kgV}(18, 36, 54) = 2 \cdot 2 \cdot 3 \cdot 3 \cdot 3$$

② a) $\text{kgV}(20, 45, 60) = \boxed{180}$

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

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

$$60 = 2 \cdot 2 \cdot 3 \cdot 5$$

$$\text{kgV}(20, 45, 60) = 2 \cdot 2 \cdot 3 \cdot 3 \cdot 5$$

b) $\text{kgV}(24, 30, 80) = \boxed{240}$

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

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

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

$$\text{kgV}(24, 30, 80) = 2 \cdot 2 \cdot 2 \cdot 2 \cdot 3 \cdot 5$$

③ a) $\text{kgV}(40, 50, 100) = \boxed{200}$

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

$$50 = 2 \cdot 5 \cdot 5$$

$$100 = 2 \cdot 2 \cdot 5 \cdot 5$$

$$\text{kgV}(40, 50, 100) = 2 \cdot 2 \cdot 2 \cdot 5 \cdot 5$$

b) $\text{kgV}(12, 28, 84) = \boxed{84}$

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

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

$$84 = 2 \cdot 2 \cdot 3 \cdot 7$$

$$\text{kgV}(12, 28, 84) = 2 \cdot 2 \cdot 3 \cdot 7$$

④ a) $\text{kgV}(18, 36, 60) = \boxed{180}$

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

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

$$60 = 2 \cdot 2 \cdot 3 \cdot 5$$

$$\text{kgV}(18, 36, 60) = 2 \cdot 2 \cdot 3 \cdot 3 \cdot 5$$

b) $\text{kgV}(20, 45, 90) = \boxed{180}$

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

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

$$90 = 2 \cdot 3 \cdot 3 \cdot 5$$

$$\text{kgV}(20, 45, 90) = 2 \cdot 2 \cdot 3 \cdot 3 \cdot 5$$