

① a)  $\text{kgV}(10, 20, 25) = \boxed{\quad}$

$$10 = \square \cdot \square$$

$$20 = \square \cdot \square \cdot \square$$

$$25 = \square \cdot \square$$

$$\text{kgV}(10,20,25) = \square \cdot \square \cdot \square \cdot \square$$

b)  $\text{kgV}(12, 16, 24) = \boxed{\quad}$

$$12 = \square \cdot \square \cdot \square$$

$$16 = \square \cdot \square \cdot \square \cdot \square$$

$$24 = \square \cdot \square \cdot \square \cdot \square$$

$$\text{kgV}(12,16,24) = \square \cdot \square \cdot \square \cdot \square \cdot \square$$

② a)  $\text{kgV}(15, 30, 40) = \boxed{\quad}$

$$15 = \square \cdot \square$$

$$30 = \square \cdot \square \cdot \square$$

$$40 = \square \cdot \square \cdot \square \cdot \square$$

$$\text{kgV}(15,30,40) = \square \cdot \square \cdot \square \cdot \square \cdot \square$$

b)  $\text{kgV}(18, 21, 63) = \boxed{\quad}$

$$18 = \square \cdot \square \cdot \square$$

$$21 = \square \cdot \square$$

$$63 = \square \cdot \square \cdot \square$$

$$\text{kgV}(18,21,63) = \square \cdot \square \cdot \square \cdot \square$$

③ a)  $\text{kgV}(28, 56, 70) = \boxed{\quad}$

$$28 = \square \cdot \square \cdot \square$$

$$56 = \square \cdot \square \cdot \square \cdot \square$$

$$70 = \square \cdot \square \cdot \square$$

$$\text{kgV}(28,56,70) = \square \cdot \square \cdot \square \cdot \square \cdot \square$$

b)  $\text{kgV}(36, 45, 60) = \boxed{\quad}$

$$36 = \square \cdot \square \cdot \square \cdot \square$$

$$45 = \square \cdot \square \cdot \square$$

$$60 = \square \cdot \square \cdot \square \cdot \square$$

$$\text{kgV}(36,45,60) = \square \cdot \square \cdot \square \cdot \square \cdot \square$$

④ a)  $\text{kgV}(42, 49, 98) = \boxed{\quad}$

$$42 = \square \cdot \square \cdot \square$$

$$49 = \square \cdot \square$$

$$98 = \square \cdot \square \cdot \square$$

$$\text{kgV}(42,49,98) = \square \cdot \square \cdot \square \cdot \square$$

b)  $\text{kgV}(50, 75, 90) = \boxed{\quad}$

$$50 = \square \cdot \square \cdot \square$$

$$75 = \square \cdot \square \cdot \square$$

$$90 = \square \cdot \square \cdot \square \cdot \square$$

$$\text{kgV}(50,75,90) = \square \cdot \square \cdot \square \cdot \square \cdot \square$$

① a)  $\text{kgV}(10, 20, 25) = \boxed{100}$

$$10 = 2 \cdot 5$$

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

$$25 = 5 \cdot 5$$

$$\text{kgV}(10,20,25) = 2 \cdot 2 \cdot 5 \cdot 5$$

b)  $\text{kgV}(12, 16, 24) = \boxed{48}$

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

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

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

$$\text{kgV}(12,16,24) = 2 \cdot 2 \cdot 2 \cdot 2 \cdot 3$$

② a)  $\text{kgV}(15, 30, 40) = \boxed{120}$

$$15 = 3 \cdot 5$$

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

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

$$\text{kgV}(15,30,40) = 2 \cdot 2 \cdot 2 \cdot 3 \cdot 5$$

b)  $\text{kgV}(18, 21, 63) = \boxed{126}$

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

$$21 = 3 \cdot 7$$

$$63 = 3 \cdot 3 \cdot 7$$

$$\text{kgV}(18,21,63) = 2 \cdot 3 \cdot 3 \cdot 7$$

③ a)  $\text{kgV}(28, 56, 70) = \boxed{280}$

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

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

$$70 = 2 \cdot 5 \cdot 7$$

$$\text{kgV}(28,56,70) = 2 \cdot 2 \cdot 2 \cdot 5 \cdot 7$$

b)  $\text{kgV}(36, 45, 60) = \boxed{180}$

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

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

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

$$\text{kgV}(36,45,60) = 2 \cdot 2 \cdot 3 \cdot 3 \cdot 5$$

④ a)  $\text{kgV}(42, 49, 98) = \boxed{294}$

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

$$49 = 7 \cdot 7$$

$$98 = 2 \cdot 7 \cdot 7$$

$$\text{kgV}(42,49,98) = 2 \cdot 3 \cdot 7 \cdot 7$$

b)  $\text{kgV}(50, 75, 90) = \boxed{450}$

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

$$75 = 3 \cdot 5 \cdot 5$$

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

$$\text{kgV}(50,75,90) = 2 \cdot 3 \cdot 3 \cdot 5 \cdot 5$$