

① a)  $\text{kgV}(4, 8, 12) = \boxed{\quad}$

$$4 = \square \cdot \square$$

$$8 = \square \cdot \square \cdot \square$$

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

$$\text{kgV}(4,8,12) = \square \cdot \square \cdot \square \cdot \square$$

b)  $\text{kgV}(6, 9, 18) = \boxed{\quad}$

$$6 = \square \cdot \square$$

$$9 = \square \cdot \square$$

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

$$\text{kgV}(6,9,18) = \square \cdot \square \cdot \square$$

② a)  $\text{kgV}(10, 15, 20) = \boxed{\quad}$

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

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

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

$$\text{kgV}(10,15,20) = \square \cdot \square \cdot \square \cdot \square$$

b)  $\text{kgV}(14, 21, 28) = \boxed{\quad}$

$$14 = \square \cdot \square$$

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

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

$$\text{kgV}(14,21,28) = \square \cdot \square \cdot \square \cdot \square$$

③ a)  $\text{kgV}(16, 24, 48) = \boxed{\quad}$

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

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

$$48 = \square \cdot \square \cdot \square \cdot \square \cdot \square$$

$$\text{kgV}(16,24,48) = \square \cdot \square \cdot \square \cdot \square \cdot \square$$

b)  $\text{kgV}(26, 52, 65) = \boxed{\quad}$

$$26 = \square \cdot \square$$

$$52 = \square \cdot \square \cdot \square$$

$$65 = \square \cdot \square$$

$$\text{kgV}(26,52,65) = \square \cdot \square \cdot \square \cdot \square$$

④ a)  $\text{kgV}(27, 30, 54) = \boxed{\quad}$

$$27 = \square \cdot \square \cdot \square$$

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

$$54 = \square \cdot \square \cdot \square \cdot \square$$

$$\text{kgV}(27,30,54) = \square \cdot \square \cdot \square \cdot \square \cdot \square$$

b)  $\text{kgV}(32, 40, 80) = \boxed{\quad}$

$$32 = \square \cdot \square \cdot \square \cdot \square \cdot \square$$

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

$$80 = \square \cdot \square \cdot \square \cdot \square \cdot \square$$

$$\text{kgV}(32,40,80) = \square \cdot \square \cdot \square \cdot \square \cdot \square \cdot \square$$

① a)  $\text{kgV}(4, 8, 12) = \boxed{24}$

$$4 = 2 \cdot 2$$

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

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

$$\text{kgV}(4,8,12) = 2 \cdot 2 \cdot 2 \cdot 3$$

b)  $\text{kgV}(6, 9, 18) = \boxed{18}$

$$6 = 2 \cdot 3$$

$$9 = 3 \cdot 3$$

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

$$\text{kgV}(6,9,18) = 2 \cdot 3 \cdot 3$$

② a)  $\text{kgV}(10, 15, 20) = \boxed{60}$

$$10 = 2 \cdot 5$$

$$15 = 3 \cdot 5$$

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

$$\text{kgV}(10,15,20) = 2 \cdot 2 \cdot 3 \cdot 5$$

b)  $\text{kgV}(14, 21, 28) = \boxed{84}$

$$14 = 2 \cdot 7$$

$$21 = 3 \cdot 7$$

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

$$\text{kgV}(14,21,28) = 2 \cdot 2 \cdot 3 \cdot 7$$

③ a)  $\text{kgV}(16, 24, 48) = \boxed{48}$

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

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

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

$$\text{kgV}(16,24,48) = 2 \cdot 2 \cdot 2 \cdot 2 \cdot 3$$

b)  $\text{kgV}(26, 52, 65) = \boxed{260}$

$$26 = 2 \cdot 13$$

$$52 = 2 \cdot 2 \cdot 13$$

$$65 = 5 \cdot 13$$

$$\text{kgV}(26,52,65) = 2 \cdot 2 \cdot 5 \cdot 13$$

④ a)  $\text{kgV}(27, 30, 54) = \boxed{270}$

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

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

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

$$\text{kgV}(27,30,54) = 2 \cdot 3 \cdot 3 \cdot 3 \cdot 5$$

b)  $\text{kgV}(32, 40, 80) = \boxed{160}$

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

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

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

$$\text{kgV}(32,40,80) = 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 5$$