

① a) $\text{kgV}(4, 12) = \boxed{}$

4-er Reihe:

12-er Reihe:

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

6-er Reihe:

9-er Reihe:

② a) $\text{kgV}(12, 16) = \boxed{}$

12-er Reihe:

16-er Reihe:

b) $\text{kgV}(16, 20) = \boxed{}$

16-er Reihe:

20-er Reihe:

③ a) $\text{kgV}(10, 20) = \boxed{}$

10-er Reihe:

20-er Reihe:

b) $\text{kgV}(6, 14) = \boxed{}$

6-er Reihe:

14-er Reihe:

④ a) $\text{kgV}(12, 20) = \boxed{}$

12-er Reihe:

20-er Reihe:

b) $\text{kgV}(10, 12) = \boxed{}$

10-er Reihe:

12-er Reihe:

⑤ a) $\text{kgV}(15, 18) = \boxed{}$

15-er Reihe:

18-er Reihe:

b) $\text{kgV}(8, 9) = \boxed{}$

8-er Reihe:

9-er Reihe:

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

4-er Reihe: 4, 8, $\textcircled{12}$, 16, 20, 24, 28, 32, 36, 40...

12-er Reihe: $\textcircled{12}$, 24, 36, 48, 60, 72, 84, 96, 108...

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

6-er Reihe: 6, 12, $\textcircled{18}$, 24, 30, 36, 42, 48, 54, 60...

9-er Reihe: 9, $\textcircled{18}$, 27, 36, 45, 54, 63, 72, 81, 90...

$$\textcircled{2} \text{ a) } \text{kgV}(12, 16) = \boxed{48}$$

12-er Reihe: 12, 24, 36, $\textcircled{48}$, 60, 72, 84, 96, 108...

16-er Reihe: 16, 32, $\textcircled{48}$, 64, 80, 96, 112, 128, 144...

$$\text{b) } \text{kgV}(16, 20) = \boxed{80}$$

16-er Reihe: 16, 32, 48, 64, $\textcircled{80}$, 96, 112, 128, 144...

20-er Reihe: 20, 40, 60, $\textcircled{80}$, 100, 120, 140, 160...

$$\textcircled{3} \text{ a) } \text{kgV}(10, 20) = \boxed{20}$$

10-er Reihe: 10, $\textcircled{20}$, 30, 40, 50, 60, 70, 80, 90...

20-er Reihe: $\textcircled{20}$, 40, 60, 80, 100, 120, 140, 160...

$$\text{b) } \text{kgV}(6, 14) = \boxed{42}$$

6-er Reihe: 6, 12, 18, 24, 30, 36, $\textcircled{42}$, 48, 54, 60...

14-er Reihe: 14, 28, $\textcircled{42}$, 56, 70, 84, 98, 112, 126...

$$\textcircled{4} \text{ a) } \text{kgV}(12, 20) = \boxed{60}$$

12-er Reihe: 12, 24, 36, 48, $\textcircled{60}$, 72, 84, 96, 108...

20-er Reihe: 20, 40, $\textcircled{60}$, 80, 100, 120, 140, 160...

$$\text{b) } \text{kgV}(10, 12) = \boxed{60}$$

10-er Reihe: 10, 20, 30, 40, 50, $\textcircled{60}$, 70, 80, 90...

12-er Reihe: 12, 24, 36, 48, $\textcircled{60}$, 72, 84, 96, 108...

$$\textcircled{5} \text{ a) } \text{kgV}(15, 18) = \boxed{90}$$

15-er Reihe: 15, 30, 45, 60, 75, $\textcircled{90}$, 105, 120, 135...

18-er Reihe: 18, 36, 54, 72, $\textcircled{90}$, 108, 126, 144...

$$\text{b) } \text{kgV}(8, 9) = \boxed{72}$$

8-er Reihe: 8, 16, 24, 32, 40, 48, 56, 64, $\textcircled{72}$, 80...

9-er Reihe: 9, 18, 27, 36, 45, 54, 63, $\textcircled{72}$, 81, 90...