

① a) $\text{kgV}(3, 6, 10) =$

3-er Reihe: _____

6-er Reihe: _____

10-er Reihe: _____

b) $\text{kgV}(4, 6, 8) =$

4-er Reihe: _____

6-er Reihe: _____

8-er Reihe: _____

② a) $\text{kgV}(5, 6, 15) =$

5-er Reihe: _____

6-er Reihe: _____

15-er Reihe: _____

b) $\text{kgV}(6, 9, 12) =$

6-er Reihe: _____

9-er Reihe: _____

12-er Reihe: _____

③ a) $\text{kgV}(10, 16, 20) =$

10-er Reihe: _____

16-er Reihe: _____

20-er Reihe: _____

b) $\text{kgV}(3, 6, 12) =$

3-er Reihe: _____

6-er Reihe: _____

12-er Reihe: _____

④ a) $\text{kgV}(4, 6, 9) =$

4-er Reihe: _____

6-er Reihe: _____

9-er Reihe: _____

b) $\text{kgV}(4, 8, 20) =$

4-er Reihe: _____

8-er Reihe: _____

20-er Reihe: _____

⑤ a) $\text{kgV}(5, 6, 10) =$

5-er Reihe: _____

6-er Reihe: _____

10-er Reihe: _____

b) $\text{kgV}(6, 12, 15) =$

6-er Reihe: _____

12-er Reihe: _____

15-er Reihe: _____

① a) $\text{kgV}(3, 6, 10) = \boxed{30}$

3-er Reihe: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30..

6-er Reihe: 6, 12, 18, 24, 30, 36, 42, 48, 54, 60...

10-er Reihe: 10, 20, 30, 40, 50, 60, 70, 80, 90...

b) $\text{kgV}(4, 6, 8) = \boxed{24}$

4-er Reihe: 4, 8, 12, 16, 20, 24, 28, 32, 36, 40...

6-er Reihe: 6, 12, 18, 24, 30, 36, 42, 48, 54, 60...

8-er Reihe: 8, 16, 24, 32, 40, 48, 56, 64, 72, 80...

② a) $\text{kgV}(5, 6, 15) = \boxed{30}$

5-er Reihe: 5, 10, 15, 20, 25, 30, 35, 40, 45, 50...

6-er Reihe: 6, 12, 18, 24, 30, 36, 42, 48, 54, 60...

15-er Reihe: 15, 30, 45, 60, 75, 90, 105, 120, 135...

b) $\text{kgV}(6, 9, 12) = \boxed{36}$

6-er Reihe: 6, 12, 18, 24, 30, 36, 42, 48, 54, 60...

9-er Reihe: 9, 18, 27, 36, 45, 54, 63, 72, 81, 90...

12-er Reihe: 12, 24, 36, 48, 60, 72, 84, 96, 108...

③ a) $\text{kgV}(10, 16, 20) = \boxed{80}$

10-er Reihe: 10, 20, 30, 40, 50, 60, 70, 80, 90...

16-er Reihe: 16, 32, 48, 64, 80, 96, 112, 128, 144...

20-er Reihe: 20, 40, 60, 80, 100, 120, 140, 160...

b) $\text{kgV}(3, 6, 12) = \boxed{12}$

3-er Reihe: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30...

6-er Reihe: 6, 12, 18, 24, 30, 36, 42, 48, 54, 60...

12-er Reihe: 12, 24, 36, 48, 60, 72, 84, 96, 108...

④ a) $\text{kgV}(4, 6, 9) = \boxed{36}$

4-er Reihe: 4, 8, 12, 16, 20, 24, 28, 32, 36, 40...

6-er Reihe: 6, 12, 18, 24, 30, 36, 42, 48, 54, 60...

9-er Reihe: 9, 18, 27, 36, 45, 54, 63, 72, 81, 90...

b) $\text{kgV}(4, 8, 20) = \boxed{40}$

4-er Reihe: 4, 8, 12, 16, 20, 24, 28, 32, 36, 40..

8-er Reihe: 8, 16, 24, 32, 40, 48, 56, 64, 72, 80...

20-er Reihe: 20, 40, 60, 80, 100, 120, 140, 160...

⑤ a) $\text{kgV}(5, 6, 10) = \boxed{30}$

5-er Reihe: 5, 10, 15, 20, 25, 30, 35, 40, 45, 50...

6-er Reihe: 6, 12, 18, 24, 30, 36, 42, 48, 54, 60...

10-er Reihe: 10, 20, 30, 40, 50, 60, 70, 80, 90...

b) $\text{kgV}(6, 12, 15) = \boxed{60}$

6-er Reihe: 6, 12, 18, 24, 30, 36, 42, 48, 54, 60..

12-er Reihe: 12, 24, 36, 48, 60, 72, 84, 96, 108...

15-er Reihe: 15, 30, 45, 60, 75, 90, 105, 120, 135...