

① a)  $ggT(52, 76) = \boxed{\phantom{00}}$

$52 = \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}}$

$76 = \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}}$

$ggT(52,76) = \boxed{\phantom{00}} \cdot \boxed{\phantom{00}}$

b)  $ggT(60, 64) = \boxed{\phantom{00}}$

$60 = \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}}$

$64 = \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}}$

$ggT(60,64) = \boxed{\phantom{00}} \cdot \boxed{\phantom{00}}$

② a)  $ggT(54, 72) = \boxed{\phantom{00}}$

$54 = \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}}$

$72 = \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}}$

$ggT(54,72) = \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}}$

b)  $ggT(36, 90) = \boxed{\phantom{00}}$

$36 = \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}}$

$90 = \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}}$

$ggT(36,90) = \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}}$

③ a)  $ggT(66, 78) = \boxed{\phantom{00}}$

$66 = \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}}$

$78 = \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}}$

$ggT(66,78) = \boxed{\phantom{00}} \cdot \boxed{\phantom{00}}$

b)  $ggT(63, 81) = \boxed{\phantom{00}}$

$63 = \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}}$

$81 = \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}}$

$ggT(63,81) = \boxed{\phantom{00}} \cdot \boxed{\phantom{00}}$

④ a)  $ggT(56, 68) = \boxed{\phantom{00}}$

$56 = \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}}$

$68 = \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}}$

$ggT(56,68) = \boxed{\phantom{00}} \cdot \boxed{\phantom{00}}$

b)  $ggT(70, 80) = \boxed{\phantom{00}}$

$70 = \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}}$

$80 = \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}} \cdot \boxed{\phantom{00}}$

$ggT(70,80) = \boxed{\phantom{00}} \cdot \boxed{\phantom{00}}$

$$\textcircled{1} \text{ a) } \text{ggT}(52, 76) = \boxed{4}$$

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

$$76 = 2 \cdot 2 \cdot 19$$

$$\text{ggT}(52, 76) = 2 \cdot 2$$

$$\text{b) } \text{ggT}(60, 64) = \boxed{4}$$

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

$$64 = 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2$$

$$\text{ggT}(60, 64) = 2 \cdot 2$$

$$\textcircled{2} \text{ a) } \text{ggT}(54, 72) = \boxed{18}$$

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

$$72 = 2 \cdot 2 \cdot 2 \cdot 3 \cdot 3$$

$$\text{ggT}(54, 72) = 2 \cdot 3 \cdot 3$$

$$\text{b) } \text{ggT}(36, 90) = \boxed{18}$$

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

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

$$\text{ggT}(36, 90) = 2 \cdot 3 \cdot 3$$

$$\textcircled{3} \text{ a) } \text{ggT}(66, 78) = \boxed{6}$$

$$66 = 2 \cdot 3 \cdot 11$$

$$78 = 2 \cdot 3 \cdot 13$$

$$\text{ggT}(66, 78) = 2 \cdot 3$$

$$\text{b) } \text{ggT}(63, 81) = \boxed{9}$$

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

$$81 = 3 \cdot 3 \cdot 3 \cdot 3$$

$$\text{ggT}(63, 81) = 3 \cdot 3$$

$$\textcircled{4} \text{ a) } \text{ggT}(56, 68) = \boxed{4}$$

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

$$68 = 2 \cdot 2 \cdot 17$$

$$\text{ggT}(56, 68) = 2 \cdot 2$$

$$\text{b) } \text{ggT}(70, 80) = \boxed{10}$$

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

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

$$\text{ggT}(70, 80) = 2 \cdot 5$$