

① a)  $ggT(42, 96) = \boxed{\phantom{00}}$

$42 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$96 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$ggT(42,96) = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

b)  $ggT(28, 98) = \boxed{\phantom{00}}$

$28 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$98 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$ggT(28,98) = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

② a)  $ggT(48, 76) = \boxed{\phantom{00}}$

$48 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$76 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$ggT(48,76) = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

b)  $ggT(32, 100) = \boxed{\phantom{00}}$

$32 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$100 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$ggT(32,100) = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

③ a)  $ggT(54, 60) = \boxed{\phantom{00}}$

$54 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$60 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$ggT(54,60) = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

b)  $ggT(36, 81) = \boxed{\phantom{00}}$

$36 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$81 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$ggT(36,81) = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

④ a)  $ggT(40, 92) = \boxed{\phantom{00}}$

$40 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$92 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$ggT(40,92) = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

b)  $ggT(50, 80) = \boxed{\phantom{00}}$

$50 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$80 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$ggT(50,80) = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

① a)  $\text{ggT}(42, 96) = \boxed{6}$

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

$$96 = 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 3$$

$$\text{ggT}(42, 96) = 2 \cdot 3$$

b)  $\text{ggT}(28, 98) = \boxed{14}$

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

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

$$\text{ggT}(28, 98) = 2 \cdot 7$$

② a)  $\text{ggT}(48, 76) = \boxed{4}$

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

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

$$\text{ggT}(48, 76) = 2 \cdot 2$$

b)  $\text{ggT}(32, 100) = \boxed{4}$

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

$$100 = 2 \cdot 2 \cdot 5 \cdot 5$$

$$\text{ggT}(32, 100) = 2 \cdot 2$$

③ a)  $\text{ggT}(54, 60) = \boxed{6}$

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

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

$$\text{ggT}(54, 60) = 2 \cdot 3$$

b)  $\text{ggT}(36, 81) = \boxed{9}$

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

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

$$\text{ggT}(36, 81) = 3 \cdot 3$$

④ a)  $\text{ggT}(40, 92) = \boxed{4}$

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

$$92 = 2 \cdot 2 \cdot 23$$

$$\text{ggT}(40, 92) = 2 \cdot 2$$

b)  $\text{ggT}(50, 80) = \boxed{10}$

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

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

$$\text{ggT}(50, 80) = 2 \cdot 5$$