

1 a) $ggT(63, 90) = \boxed{}$

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

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

$ggT(63,90) = \boxed{} \cdot \boxed{}$

b) $ggT(54, 96) = \boxed{}$

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

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

$ggT(54,96) = \boxed{} \cdot \boxed{}$

2 a) $ggT(68, 84) = \boxed{}$

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

$84 = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$

$ggT(68,84) = \boxed{} \cdot \boxed{}$

b) $ggT(56, 80) = \boxed{}$

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

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

$ggT(56,80) = \boxed{} \cdot \boxed{} \cdot \boxed{}$

3 a) $ggT(66, 72) = \boxed{}$

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

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

$ggT(66,72) = \boxed{} \cdot \boxed{}$

b) $ggT(60, 75) = \boxed{}$

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

$75 = \boxed{} \cdot \boxed{} \cdot \boxed{}$

$ggT(60,75) = \boxed{} \cdot \boxed{}$

4 a) $ggT(52, 88) = \boxed{}$

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

$88 = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$

$ggT(52,88) = \boxed{} \cdot \boxed{}$

b) $ggT(81, 99) = \boxed{}$

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

$99 = \boxed{} \cdot \boxed{} \cdot \boxed{}$

$ggT(81,99) = \boxed{} \cdot \boxed{}$

① a) $\text{ggT}(63, 90) = \boxed{9}$

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

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

$$\text{ggT}(63, 90) = 3 \cdot 3$$

b) $\text{ggT}(54, 96) = \boxed{6}$

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

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

$$\text{ggT}(54, 96) = 2 \cdot 3$$

② a) $\text{ggT}(68, 84) = \boxed{4}$

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

$$84 = 2 \cdot 2 \cdot 3 \cdot 7$$

$$\text{ggT}(68, 84) = 2 \cdot 2$$

b) $\text{ggT}(56, 80) = \boxed{8}$

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

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

$$\text{ggT}(56, 80) = 2 \cdot 2 \cdot 2$$

③ a) $\text{ggT}(66, 72) = \boxed{6}$

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

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

$$\text{ggT}(66, 72) = 2 \cdot 3$$

b) $\text{ggT}(60, 75) = \boxed{15}$

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

$$75 = 3 \cdot 5 \cdot 5$$

$$\text{ggT}(60, 75) = 3 \cdot 5$$

④ a) $\text{ggT}(52, 88) = \boxed{4}$

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

$$88 = 2 \cdot 2 \cdot 2 \cdot 11$$

$$\text{ggT}(52, 88) = 2 \cdot 2$$

b) $\text{ggT}(81, 99) = \boxed{9}$

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

$$99 = 3 \cdot 3 \cdot 11$$

$$\text{ggT}(81, 99) = 3 \cdot 3$$