

① a)  $ggT(242, 396) = \boxed{\phantom{00}}$

$242 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$396 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$ggT(242,396) = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

b)  $ggT(248, 304) = \boxed{\phantom{00}}$

$248 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$304 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$ggT(248,304) = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

② a)  $ggT(255, 306) = \boxed{\phantom{00}}$

$255 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$306 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$ggT(255,306) = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

b)  $ggT(260, 280) = \boxed{\phantom{00}}$

$260 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$280 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$ggT(260,280) = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

③ a)  $ggT(261, 288) = \boxed{\phantom{00}}$

$261 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$288 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$ggT(261,288) = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

b)  $ggT(264, 276) = \boxed{\phantom{00}}$

$264 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$276 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$ggT(264,276) = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

④ a)  $ggT(266, 308) = \boxed{\phantom{00}}$

$266 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$308 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$ggT(266,308) = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

b)  $ggT(268, 402) = \boxed{\phantom{00}}$

$268 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$402 = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$ggT(268,402) = \boxed{\phantom{0}} \cdot \boxed{\phantom{0}}$

$$\textcircled{1} \text{ a) } \text{ggT}(242, 396) = \boxed{22}$$

$$242 = 2 \cdot 11 \cdot 11$$

$$396 = 2 \cdot 2 \cdot 3 \cdot 3 \cdot 11$$

$$\text{ggT}(242, 396) = 2 \cdot 11$$

$$\text{b) } \text{ggT}(248, 304) = \boxed{8}$$

$$248 = 2 \cdot 2 \cdot 2 \cdot 31$$

$$304 = 2 \cdot 2 \cdot 2 \cdot 2 \cdot 19$$

$$\text{ggT}(248, 304) = 2 \cdot 2 \cdot 2$$

$$\textcircled{2} \text{ a) } \text{ggT}(255, 306) = \boxed{51}$$

$$255 = 3 \cdot 5 \cdot 17$$

$$306 = 2 \cdot 3 \cdot 3 \cdot 17$$

$$\text{ggT}(255, 306) = 3 \cdot 17$$

$$\text{b) } \text{ggT}(260, 280) = \boxed{20}$$

$$260 = 2 \cdot 2 \cdot 5 \cdot 13$$

$$280 = 2 \cdot 2 \cdot 2 \cdot 5 \cdot 7$$

$$\text{ggT}(260, 280) = 2 \cdot 2 \cdot 5$$

$$\textcircled{3} \text{ a) } \text{ggT}(261, 288) = \boxed{9}$$

$$261 = 3 \cdot 3 \cdot 29$$

$$288 = 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 3 \cdot 3$$

$$\text{ggT}(261, 288) = 3 \cdot 3$$

$$\text{b) } \text{ggT}(264, 276) = \boxed{12}$$

$$264 = 2 \cdot 2 \cdot 2 \cdot 3 \cdot 11$$

$$276 = 2 \cdot 2 \cdot 3 \cdot 23$$

$$\text{ggT}(264, 276) = 2 \cdot 2 \cdot 3$$

$$\textcircled{4} \text{ a) } \text{ggT}(266, 308) = \boxed{14}$$

$$266 = 2 \cdot 7 \cdot 19$$

$$308 = 2 \cdot 2 \cdot 7 \cdot 11$$

$$\text{ggT}(266, 308) = 2 \cdot 7$$

$$\text{b) } \text{ggT}(268, 402) = \boxed{134}$$

$$268 = 2 \cdot 2 \cdot 67$$

$$402 = 2 \cdot 3 \cdot 67$$

$$\text{ggT}(268, 402) = 2 \cdot 67$$