

① a) $ggT(102, 153) = \boxed{}$

$102 = \boxed{} \cdot \boxed{} \cdot \boxed{}$

$153 = \boxed{} \cdot \boxed{} \cdot \boxed{}$

$ggT(102,153) = \boxed{} \cdot \boxed{}$

b) $ggT(104, 120) = \boxed{}$

$104 = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$

$120 = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$

$ggT(104,120) = \boxed{} \cdot \boxed{} \cdot \boxed{}$

② a) $ggT(105, 126) = \boxed{}$

$105 = \boxed{} \cdot \boxed{} \cdot \boxed{}$

$126 = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$

$ggT(105,126) = \boxed{} \cdot \boxed{}$

b) $ggT(106, 318) = \boxed{}$

$106 = \boxed{} \cdot \boxed{}$

$318 = \boxed{} \cdot \boxed{} \cdot \boxed{}$

$ggT(106,318) = \boxed{} \cdot \boxed{}$

③ a) $ggT(108, 132) = \boxed{}$

$108 = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$

$132 = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$

$ggT(108,132) = \boxed{} \cdot \boxed{} \cdot \boxed{}$

b) $ggT(110, 140) = \boxed{}$

$110 = \boxed{} \cdot \boxed{} \cdot \boxed{}$

$140 = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$

$ggT(110,140) = \boxed{} \cdot \boxed{}$

④ a) $ggT(112, 128) = \boxed{}$

$112 = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$

$128 = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$

$ggT(112,128) = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$

b) $ggT(114, 171) = \boxed{}$

$114 = \boxed{} \cdot \boxed{} \cdot \boxed{}$

$171 = \boxed{} \cdot \boxed{} \cdot \boxed{}$

$ggT(114,171) = \boxed{} \cdot \boxed{}$

$$\textcircled{1} \text{ a) } \text{ggT}(102, 153) = \boxed{51}$$

$$102 = 2 \cdot 3 \cdot 17$$

$$153 = 3 \cdot 3 \cdot 17$$

$$\text{ggT}(102, 153) = 3 \cdot 17$$

$$\text{b) } \text{ggT}(104, 120) = \boxed{8}$$

$$104 = 2 \cdot 2 \cdot 2 \cdot 13$$

$$120 = 2 \cdot 2 \cdot 2 \cdot 3 \cdot 5$$

$$\text{ggT}(104, 120) = 2 \cdot 2 \cdot 2$$

$$\textcircled{2} \text{ a) } \text{ggT}(105, 126) = \boxed{21}$$

$$105 = 3 \cdot 5 \cdot 7$$

$$126 = 2 \cdot 3 \cdot 3 \cdot 7$$

$$\text{ggT}(105, 126) = 3 \cdot 7$$

$$\text{b) } \text{ggT}(106, 318) = \boxed{106}$$

$$106 = 2 \cdot 53$$

$$318 = 2 \cdot 3 \cdot 53$$

$$\text{ggT}(106, 318) = 2 \cdot 53$$

$$\textcircled{3} \text{ a) } \text{ggT}(108, 132) = \boxed{12}$$

$$108 = 2 \cdot 2 \cdot 3 \cdot 3 \cdot 3$$

$$132 = 2 \cdot 2 \cdot 3 \cdot 11$$

$$\text{ggT}(108, 132) = 2 \cdot 2 \cdot 3$$

$$\text{b) } \text{ggT}(110, 140) = \boxed{10}$$

$$110 = 2 \cdot 5 \cdot 11$$

$$140 = 2 \cdot 2 \cdot 5 \cdot 7$$

$$\text{ggT}(110, 140) = 2 \cdot 5$$

$$\textcircled{4} \text{ a) } \text{ggT}(112, 128) = \boxed{16}$$

$$112 = 2 \cdot 2 \cdot 2 \cdot 2 \cdot 7$$

$$128 = 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2$$

$$\text{ggT}(112, 128) = 2 \cdot 2 \cdot 2 \cdot 2$$

$$\text{b) } \text{ggT}(114, 171) = \boxed{57}$$

$$114 = 2 \cdot 3 \cdot 19$$

$$171 = 3 \cdot 3 \cdot 19$$

$$\text{ggT}(114, 171) = 3 \cdot 19$$