

1 a) $ggT(42, 70) = \boxed{}$

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

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

$ggT(42,70) = \boxed{} \cdot \boxed{}$

b) $ggT(45, 60) = \boxed{}$

$45 = \boxed{} \cdot \boxed{} \cdot \boxed{}$

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

$ggT(45,60) = \boxed{} \cdot \boxed{}$

2 a) $ggT(28, 76) = \boxed{}$

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

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

$ggT(28,76) = \boxed{} \cdot \boxed{}$

b) $ggT(48, 52) = \boxed{}$

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

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

$ggT(48,52) = \boxed{} \cdot \boxed{}$

3 a) $ggT(44, 56) = \boxed{}$

$44 = \boxed{} \cdot \boxed{} \cdot \boxed{}$

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

$ggT(44,56) = \boxed{} \cdot \boxed{}$

b) $ggT(30, 80) = \boxed{}$

$30 = \boxed{} \cdot \boxed{} \cdot \boxed{}$

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

$ggT(30,80) = \boxed{} \cdot \boxed{}$

4 a) $ggT(24, 68) = \boxed{}$

$24 = \boxed{} \cdot \boxed{} \cdot \boxed{} \cdot \boxed{}$

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

$ggT(24,68) = \boxed{} \cdot \boxed{}$

b) $ggT(36, 66) = \boxed{}$

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

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

$ggT(36,66) = \boxed{} \cdot \boxed{}$

$$\textcircled{1} \text{ a) } \text{ggT}(42, 70) = \boxed{14}$$

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

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

$$\text{ggT}(42, 70) = 2 \cdot 7$$

$$\text{b) } \text{ggT}(45, 60) = \boxed{15}$$

$$45 = 3 \cdot 3 \cdot 5$$

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

$$\text{ggT}(45, 60) = 3 \cdot 5$$

$$\textcircled{2} \text{ a) } \text{ggT}(28, 76) = \boxed{4}$$

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

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

$$\text{ggT}(28, 76) = 2 \cdot 2$$

$$\text{b) } \text{ggT}(48, 52) = \boxed{4}$$

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

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

$$\text{ggT}(48, 52) = 2 \cdot 2$$

$$\textcircled{3} \text{ a) } \text{ggT}(44, 56) = \boxed{4}$$

$$44 = 2 \cdot 2 \cdot 11$$

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

$$\text{ggT}(44, 56) = 2 \cdot 2$$

$$\text{b) } \text{ggT}(30, 80) = \boxed{10}$$

$$30 = 2 \cdot 3 \cdot 5$$

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

$$\text{ggT}(30, 80) = 2 \cdot 5$$

$$\textcircled{4} \text{ a) } \text{ggT}(24, 68) = \boxed{4}$$

$$24 = 2 \cdot 2 \cdot 2 \cdot 3$$

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

$$\text{ggT}(24, 68) = 2 \cdot 2$$

$$\text{b) } \text{ggT}(36, 66) = \boxed{6}$$

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

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

$$\text{ggT}(36, 66) = 2 \cdot 3$$