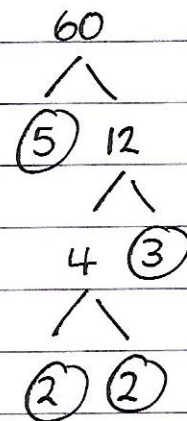
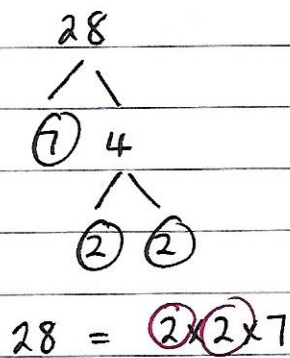


HCF : Answers

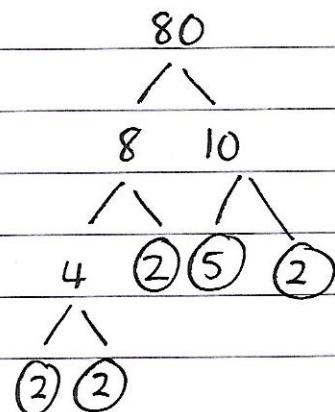
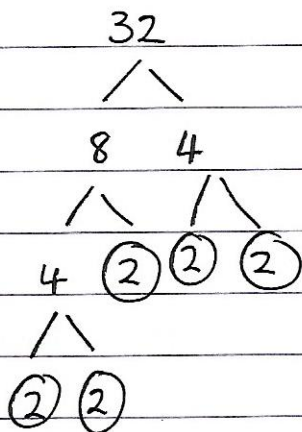
1)



$$60 = 2 \times 2 \times 3 \times 5$$

$$\begin{aligned} \text{HCF} &= 2 \times 2 \\ &= 4 \end{aligned}$$

2)

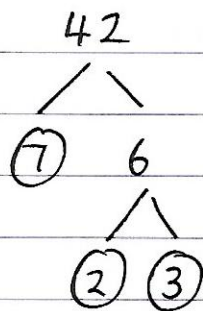


$$32 = 2 \times 2 \times 2 \times 2 \times 2$$

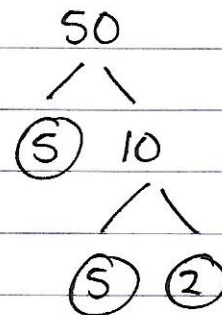
$$80 = 2 \times 2 \times 2 \times 2 \times 5$$

$$\begin{aligned} \text{HCF} &= 2 \times 2 \times 2 \times 2 \\ &= 16 \end{aligned}$$

3) 42 and 50



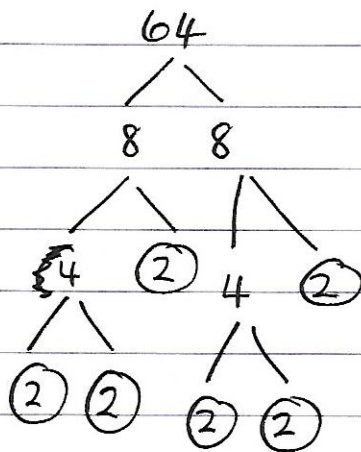
$$42 = 2 \times 3 \times 7$$



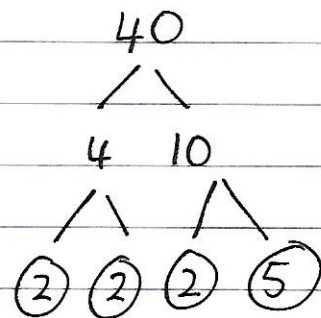
$$50 = 2 \times 5 \times 5$$

$$\text{HCF} = 2$$

4)

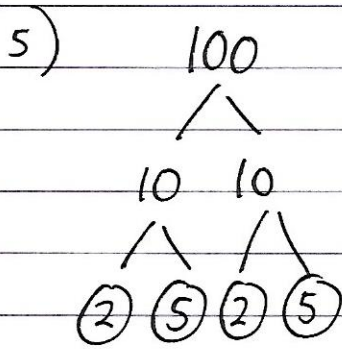


$$64 = 2 \times 2 \times 2 \times 2 \times 2 \times 2$$

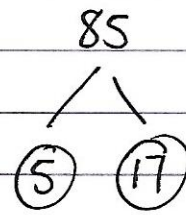


$$40 = 2 \times 2 \times 2 \times 5$$

$$\begin{aligned} \text{HCF} &= 2 \times 2 \times 2 \\ &= 8 \end{aligned}$$



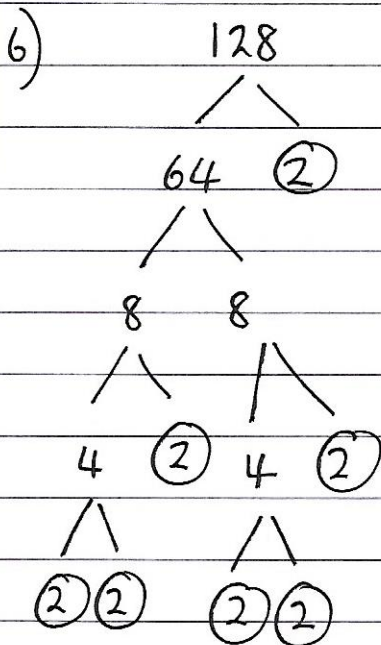
$$100 = 2 \times 2 \times \textcircled{5} \times 5$$



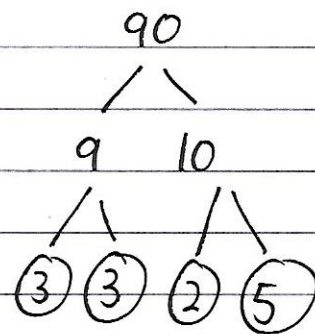
$$\begin{array}{r} 17 \\ 5 \overline{) 85} \\ \underline{85} \\ 0 \end{array}$$

$$85 = \textcircled{5} \times 17$$

$$\text{HCF} = 5$$



$$128 = \textcircled{2} \times 2 \times 2 \times 2 \times 2 \times 2 \times 2$$



$$90 = \textcircled{2} \times 3 \times 3 \times 5$$

$$\text{HCF} = 2$$