

Tuesday, Oct 6th
Review

Algebraic Sub.

$$\underbrace{3xy} \quad \begin{array}{l} x=2 \\ y=3 \end{array}$$

$$= (3)(2)(3)$$

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

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

$$= 18$$

Simple Equations

$$\textcircled{1} \quad 2x = 8$$

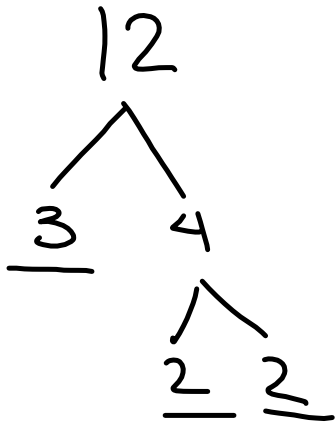
$$x = 4$$

$$\textcircled{2} \quad \overset{-3}{3} + x = 10 \overset{-3}{}$$

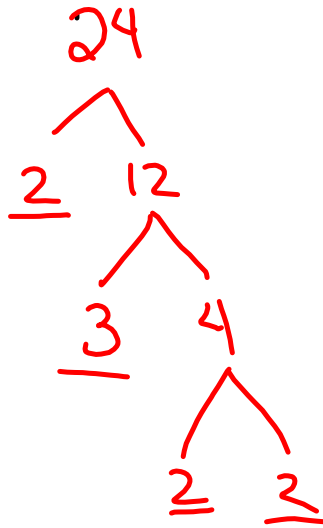
$$\textcircled{3} \quad x - \overset{+8}{0} = 4 \overset{+8}{7}$$

$$x = 12$$

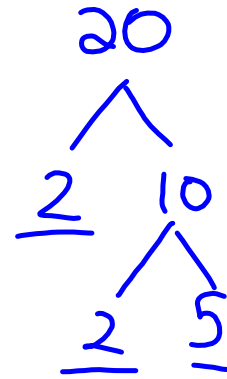
GCF of 12, 24 & 20



$$12 = 2 \times 2 \times 3$$



$$24 = 2 \times 2 \times 2 \times 3$$



$$20 = 2 \times 2 \times 5$$

$$\begin{array}{r}
 12 = 2 \times 2 \times 3 \\
 24 = 2 \times 2 \times 2 \times 3 \\
 20 = 2 \times 2 \times 5
 \end{array}$$

$$\text{GCF} = 2 \times 2 = 4$$

$$\text{LCM} = 2 \times 2 \times 2 \times 3 \times 5 = 120$$

