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Module: ACHA 300 (tues)

ii) $3(7x-1) = 6(x+3)$ Nov 3, 2020

$$= 21x - 1$$

$$= 18x$$

(iii) $\frac{5x+3}{4} = \frac{2x-1}{9}$

$$\frac{15x}{4} + \frac{1x}{9}$$

$$\text{ans} = \frac{15x}{9}$$

3. Quadratic equations by using the factorization method

(i) $x^2 + 10x + 21 = 0$

~~(ii) $x^2 - 320x + 30$~~
~~ans = $30x$~~

(i) $x^2 - 3x + 2 = 0$

$$\begin{aligned} &= 1x6 \\ \text{ans} &= \frac{1x6}{0} \end{aligned}$$