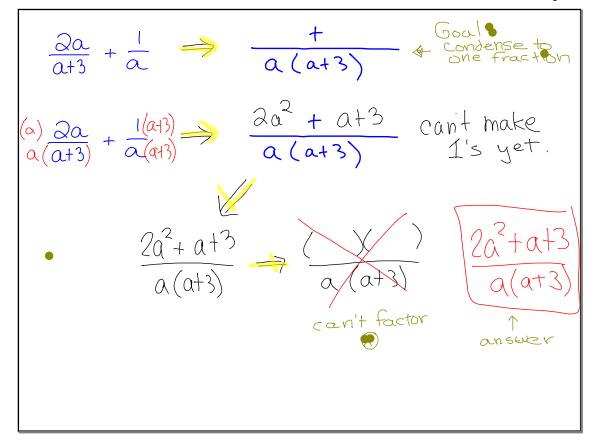
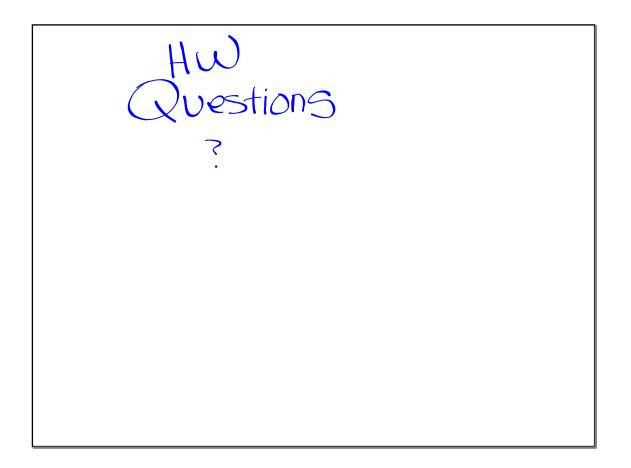
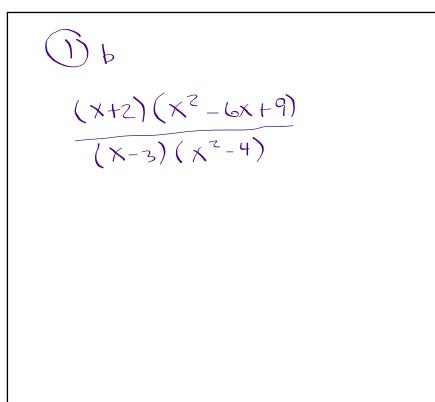
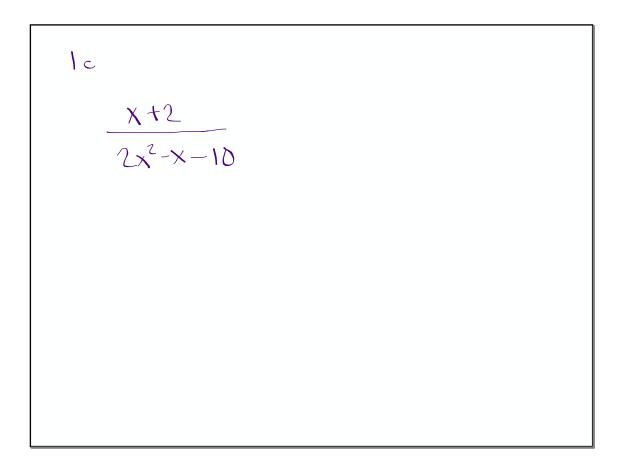


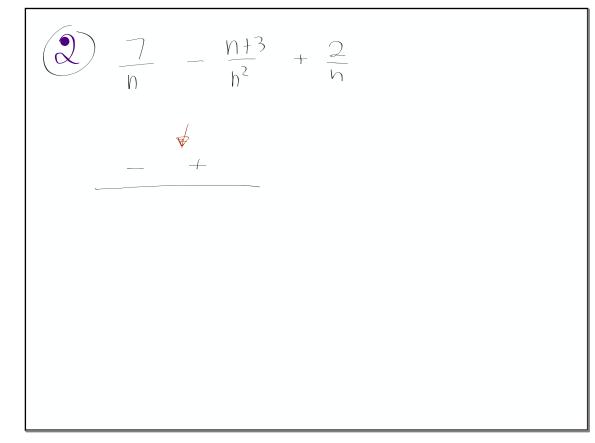
$\frac{\partial a}{\partial t^3} + \frac{1}{a}$	

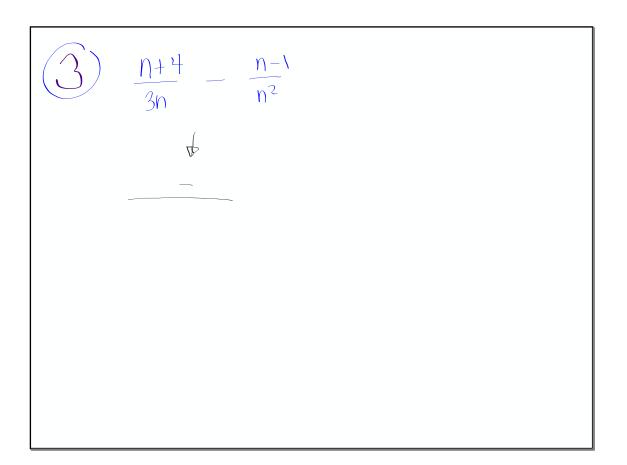






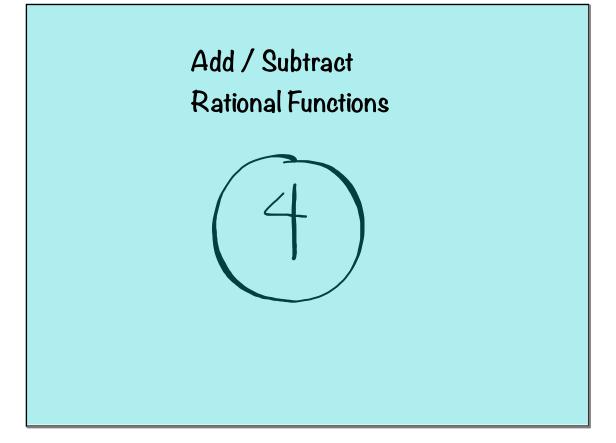






$$4 \quad (x - 7y = -5 - 12x - 21y = 5)$$

$$6x - 7y = -5$$
 $-12x - 21y = 5$



$$\frac{X}{3\chi+1} + \frac{2\chi^{2}-2}{(\chi-5)(3\chi+1)} \xrightarrow{2(\chi^{2}-1)}{3(\chi+1)(\chi-1)}$$

$$\frac{X}{3\chi+1} + \frac{2(\chi+1)(\chi-1)}{(\chi-5)(3\chi+1)} \xrightarrow{1}{2} \frac{\chi^{2}-5\chi + 2\chi^{2}-2}{(\chi-5)(3\chi+1)}$$

$$\frac{3\chi^{2}-5\chi-2}{(\chi-5)(3\chi+1)} \xrightarrow{0} \frac{(3\chi+1)(\chi-2)}{(\chi-5)(3\chi+1)} \xrightarrow{0} \frac{\chi-2}{\chi-5}$$

$$\frac{x}{3x+1} + \frac{2x^2-2}{(x-5)(3x+1)}$$

$$\frac{x}{3x+1} + \frac{2(x^2-1)}{(x-5)(3x+1)}$$

$$\frac{x}{3x+1} + \frac{2(x^2-1)}{(x-5)(3x+1)}$$
factor difference of two squares
$$\frac{1}{3x+1} + \frac{2(x+1)(x-1)}{(x-5)(3x+1)}$$

$$\frac{1}{3x+1} + \frac{1}{(x-5)(3x+1)}$$

$$\frac{x}{3x+1} + \frac{2x^2-2}{(x-5)(3x+1)}$$

$$\frac{x}{3x+1} + \frac{z(x^2-1)}{(x-5)(3x+1)}$$

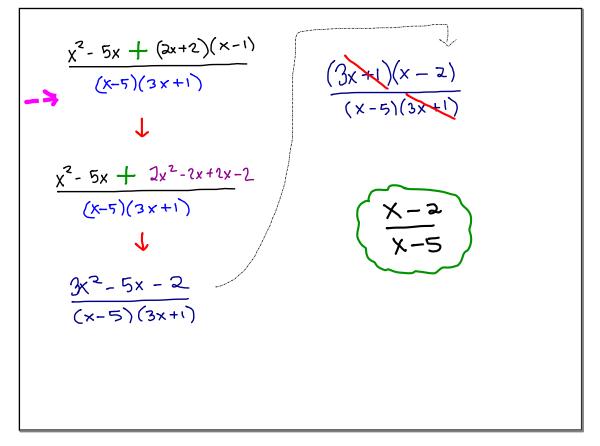
$$\frac{x}{3x+1} + \frac{z(x^2-1)}{(x-5)(3x+1)}$$

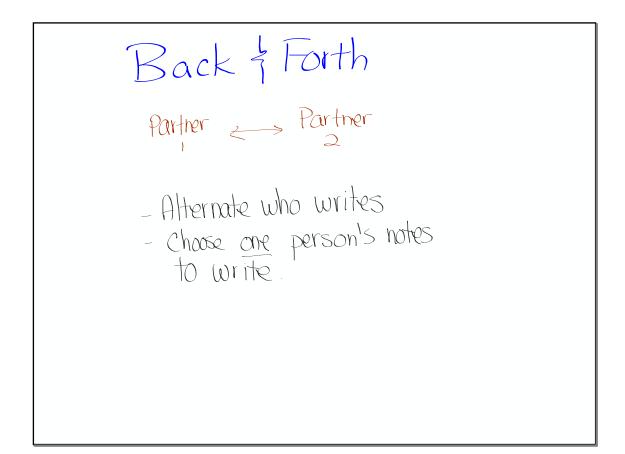
$$\frac{x}{3x+1} + \frac{2(x+1)(x-1)}{(x-5)(3x+1)}$$

$$\frac{x}{(x-5)(3x+1)} + \frac{2(x+1)(x-1)}{(x-5)(3x+1)}$$

$$\frac{x}{(x-5)(3x+1)} + \frac{2(x+1)(x-1)}{(x-5)(3x+1)}$$

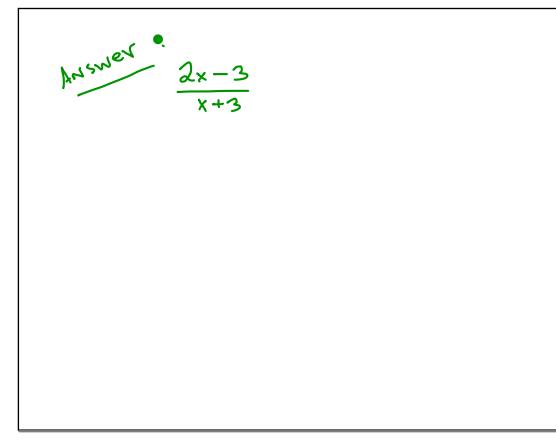
$$\frac{x}{(x-5)(3x+1)} + \frac{2(x+1)(x-1)}{(x-5)(3x+1)}$$

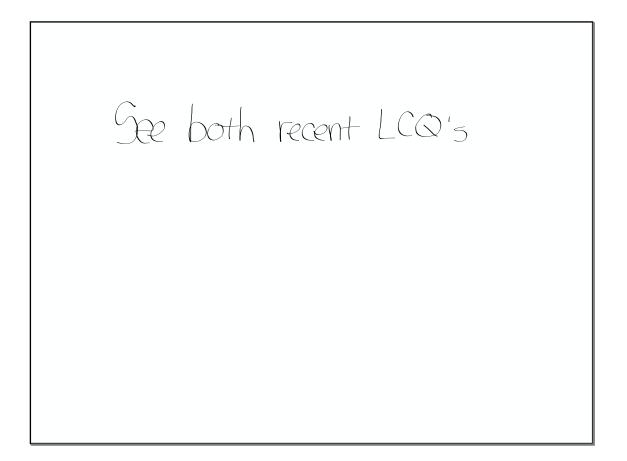


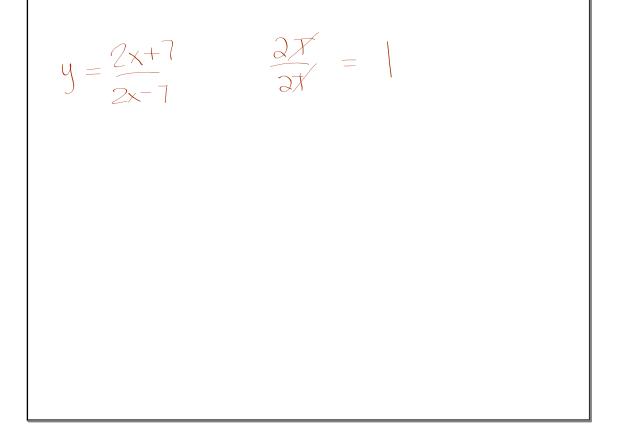


$$\frac{1}{a} - \frac{2}{a^2} - \frac{3}{b}$$

 $(B) \frac{9-3x}{(x+3)(x-3)} + \frac{2x}{x+3}$







$$\frac{10x+25}{2x^2-x-15} \rightarrow \frac{5(2x+5)}{(2x+5)(x-3)}$$

