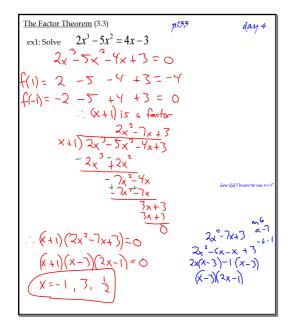
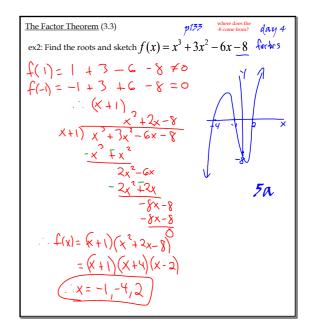
The Factor Theorem (3.3)	p133	day 4
Enneagram 4		
Expressive, dramatic Like to be different, unique	Core longing: personal significance Core fear: losing identity Deadly sin: envy	
Can be moody Feel like they don't belong	Baby stroller	
Often found in the arts Creative & empathic Frequent change of style		





The Factor Theorem (3.3)
$$(x-a) \text{ is a factor of } f(x) \text{ iff } f(a) = 0$$

$$\text{can we do higher powers?}$$

$$\text{ex3: Factor } x^4 - 5x^3 + 2x^2 + 20x - 24$$

