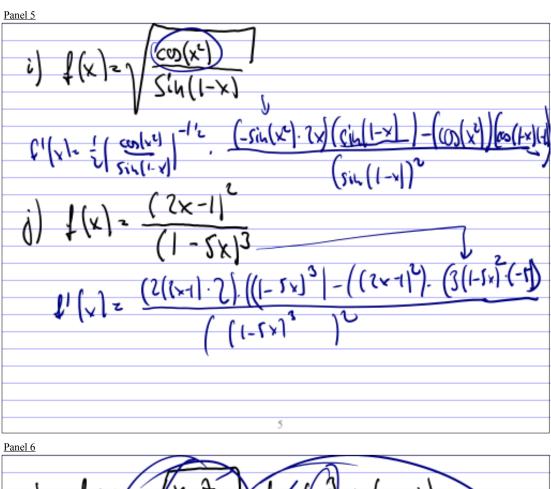


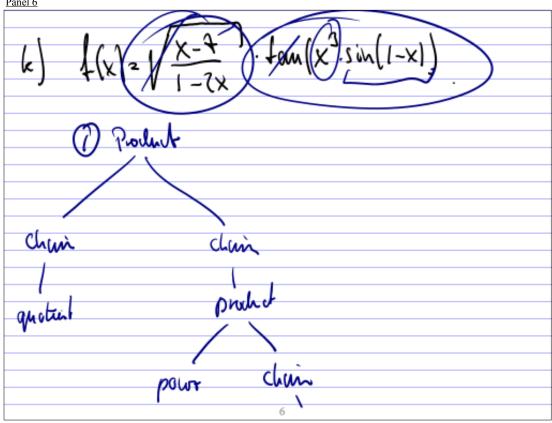
Derivatives with Chain lule Find derivatives of:

a) $f(x) = (3 - 2x - 5x^2)^{10}$ $f(x) = 10 (3 - 2x - 7x^2)^{9} \cdot (-2 - 10x)$ 5) $f(x) = \sqrt{1 - 2x} = (1 - 2x)^{1/2}$ $f'(x) = \frac{1}{2}(1 - 2x)^{1/2} \cdot (-2)$

Panel 3

c)
$$f(x) = \frac{1}{3x^2 - 5} = \frac{$$





Quit 46	Name:
(1) Find the derivatives of the	following fundisus:
6) I(x) 2 Sin (7-4x2)	
$e) \sqrt{(x)} = \frac{(6-6^x)^2}{(x-1)^2}$	
7	

Panel 8 $d) f(x) = x sin((3x+2)^4)$ $e) f(x) = cos(\frac{x+5}{(7-x)^3})$