Fracciones complejas

a) $\dfrac{1-\frac{2}{x}-\frac{8}{x^2}}{1-\frac{1}{x}-\frac{6}{x^2}}$ =

b) $\dfrac{\frac{4}{2x-1}+2x+3}{2x-1+\frac{8x}{2x-1}}$ =

c) $\dfrac{2x-1-\frac{2}{x+1}}{\frac{7}{x-2}+2x+5}$ =

d) $\dfrac{\frac{x-2}{x+3}-\frac{x-3}{x-2}}{\frac{1}{x+3}+\frac{1}{x-2}}$ =

e) $\dfrac{\frac{y}{x-y}+\frac{y}{x+y}}{\frac{x}{x-y}+\frac{x}{x+y}}$ =

1	$\dfrac{-4x+13}{-5}$	$\dfrac{x-2}{x+1}$
1	$\dfrac{x-4}{x-3}$	$\dfrac{x+2}{x-1}$
$\dfrac{x+2}{x-4}$	$\dfrac{x+6}{x-1}$	$\dfrac{x+1}{x-5}$