Solve for x and show all steps.

$x + 5 = 2$	$5 = 2 - x$
$3x + 5 = 7$	$-2x + x = 9$
$\dfrac{x}{2} = 8$	$\dfrac{x}{2} - 3 = 9$
$7x + 3 + 2x = 10 - 2x - 12$	$4 - 3(2x - 7) = 8 - 5x$
$\dfrac{3x - 1}{2} = \dfrac{x + 4}{7}$	$\dfrac{3x - 5}{x + 4} = \dfrac{2}{3}$

Solve for x and show all steps.

-3	-3
2/3	-9
16	24
-5/11	17
15/19	23/7