

Expression	Least Common Denominator
$\frac{5}{4x^2} - \frac{3}{5x^3}$	$20x^3$
$\frac{9}{2} - \frac{8}{x-3}$	$2(x-3)$
$\frac{5}{x} + \frac{2}{y}$	xy
$\frac{2}{x^2y} - \frac{18}{xy^2}$	x^2y^2
$\frac{12}{x} + \frac{2}{x-1}$	$x(x-1)$
$\frac{2}{5x^2} - \frac{9}{2(x^2-1)}$	$10x^2(x+1)(x-1)$
$-\frac{3}{x-3} + \frac{1}{x^2-9}$	$(x+3)(x-3)$
$\frac{9}{x^2-1} + \frac{x}{x^2+2x+1}$	$(x+1)^2(x-1)$
$\frac{5x}{x^2-9} + \frac{2}{x+4}$	$(x+3)(x-3)(x+4)$
$\frac{y}{2x+4} - \frac{3}{x+2}$	$2(x+2)$