

Darba lapa Racionālu daļu paplašināšana un saīsināšana

1. Paplašini daļas!

$\frac{3}{4} = \frac{\quad}{20}$ (*5)	$\frac{\quad}{51a} = \frac{-10}{17a}$	$\frac{2a}{5y} = \frac{6a}{\quad}$	$\frac{-x^2y^3b}{\quad} = \frac{-xy^3}{7m}$
$\frac{a}{m-k} = \frac{a(b+c)}{\quad}$	$\frac{6m}{a+3} = \frac{\quad}{5(a+3)}$	$\frac{\quad}{(1-b)(c+2)} = \frac{x-8}{c+2}$	$\frac{(a-1)^2}{\quad} = \frac{a-1}{x-5}$

2. Saīsini daļas!

$\frac{36ak}{18abk} = \frac{\quad}{\quad}$	$\frac{3x-3y}{y-x} = \frac{(\quad)}{\quad} = \frac{\quad}{\quad}$
$\frac{42a}{7m-7k} = \frac{42a}{(m-\quad)} = \frac{\quad}{\quad}$	$\frac{a^2-9}{2a-6} = \frac{(a-\quad)(a+\quad)}{(\quad-\quad)} = \frac{\quad}{\quad}$