№1

а) $\frac{2p-14q}{3p-21q} = \frac{2(p-7q)}{3(p-7q)} = \frac{2}{3}$

б) $\frac{4mn^2q}{\frac{28m^2pq^2}{7}} = \frac{n}{7mq^2}$

№2

$\frac{\frac{6x}{x^2-16}}{\frac{6}{x+4}} - \frac{24}{x^2-16} = \frac{6(x-4)}{(x-4)(x+4)} =$