

Math 95
Quiz 5
6.2 –Rational Expressions-Addition/Subtraction

Perform the indicated operations. Simplify when possible.

$$1) \frac{4y+2}{y-2} + \frac{y-3}{y-2}$$

$$2) \frac{3a-2}{a^2-25} - \frac{4a-7}{a^2-25}$$

$$3) \frac{x-7}{x^2-16} - \frac{x-1}{16-x^2}$$

$$4) \frac{x}{x^2+9x+20} - \frac{4}{x^2+7x+12}$$