

Jméno:

Datum:

A

$$1. \quad \frac{1-z}{2z+3} - \frac{z}{3-2z} = \frac{10-z}{9-4z^2}$$

$$2. \quad \frac{1}{1-x} - \frac{2}{x+1} - \frac{3}{x} = \frac{1}{x-1} + \frac{5}{1+x}$$

Jméno:

Datum:

B

$$1. \quad \frac{x-3}{(x-5)^2} - \frac{x-2}{5-x} = \frac{x-1}{x-5}$$

$$2. \quad \frac{x+1}{3x-2} + \frac{x-1}{3x+2} = \frac{-14}{8-18x^2}$$