

13)

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

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

$$\cancel{6x^2} - 2x = \cancel{6x^2} + 2x - 3x - 1$$

$$-x = -1$$

$$x = 1 \text{ acc.}$$