

$$a) \frac{2x}{2x-1} + \frac{2x+1}{2x} = 2$$

$$b) \frac{4}{x-3} - \frac{1}{x-4} = \frac{3}{x-2}$$

$$c) \frac{3}{(x-4) \cdot (x+1)} = \frac{4}{(x-5) \cdot (x+1)}$$

$$d) \frac{x+7}{x-5} + \frac{x+5}{x-7} = 2$$

$$e) \frac{x}{2x-3} - \frac{1}{2} = \frac{1}{x-3}$$

$$f) \frac{1}{x-1} = \frac{2}{x+4}$$

$$g) \frac{x+2}{x+3} + \frac{2-x}{x-3} = \frac{5}{x^2-9}$$

$$h) \frac{\frac{x-1}{2} - \frac{1}{3}}{x+1} = \frac{1}{6}$$

$$ch) \frac{\frac{x-1}{5} - \frac{1}{2}}{x-3} = \frac{3}{10}$$

$$i) \frac{3 \left(\frac{x}{2} - 1 \right)}{x-4} = \frac{1}{4}$$

$$j) \frac{3 \left(\frac{x}{4} - \frac{1}{3} \right)}{x-1} = 0,75$$

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

$$l) \frac{3}{x-5} = \frac{8}{x-6}$$

$$m) \frac{4}{2x-3} = \frac{6}{4x-5}$$

$$n) \frac{5}{4x+7} = \frac{3}{2x-1}$$

$$o) \frac{x+1}{x-2} - \frac{x-1}{x+2} = 0$$

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

$$r) \frac{x}{x-4} + \frac{x+4}{x} = 2$$

$$s) \frac{2x}{2x-1} + \frac{2x+1}{2x} = 2$$

$$t) \frac{y+5}{y-3} + \frac{y+3}{y-5} = 2$$

$$u) \frac{y+1}{y-2} + \frac{y+2}{y-1} = 2$$

$$v) \frac{y+1}{y-1} + \frac{y+2}{y-2} = 2$$

$$w) \frac{y+4}{y-4} + \frac{y+6}{y-6} = 2$$

$$x) \frac{2x+1}{3x-(2x-4)} = 1$$

$$y) \frac{2x+8}{5x-(4x-4)} = 2$$

$$z) \frac{6y-24}{8y-2 \cdot (3y+5)} = 3$$

$$aa) \frac{4y+12}{7y-3 \cdot (2y-1)} = 5$$

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