

4 . UNITATEA Hizkera aljebraikoa

4.2. Zatiki aljebraikoen arteko batuketak eta kenketak egiteko laguntza

1 Egin eragiketak, eta sinplifikatu.

$$a) \frac{x-3}{5} + \frac{2x+1}{3} = \frac{\square(x-3) + \square(2x+1)}{\square} = \frac{\square x - \square}{\square}$$

$$b) \frac{1}{x} + \frac{2}{x^2} = \frac{\square + 2\square}{x^2} = \frac{\square + \square}{x^2}$$

$$c) \frac{x-3}{x} - \frac{2}{3} = \frac{\square(x-3) - \square x}{\square x} = \frac{\square - \square}{\square x}$$

$$d) \frac{x+3}{2x} - \frac{x+5}{3x} = \frac{\square(\square + \square) - \square(\square + \square)}{\square x} = \frac{\square - \square}{\square x}$$

$$e) \frac{5}{3x} - \frac{x+1}{x^2} = \frac{\square x - \square(x+1)}{\square x^2} = \frac{\square x - \square}{\square x^2}$$

$$f) \frac{x-5}{4} + \frac{x+1}{3} = \frac{\square(x-5) + \square(x+1)}{\square} = \frac{\square x - \square}{\square}$$

$$g) \frac{1}{x+1} + \frac{2}{x^2} = \frac{\square + 2(\square)}{x^2(\square + \square)} = \frac{+}{x^2(\square + \square)}$$

$$h) \frac{x-4}{x} - \frac{4}{3} = \frac{\square(x-4) - \square x}{\square x} = \frac{\square - \square}{\square x}$$

$$i) \frac{(x+2)}{x+1} - \frac{5}{3} = \frac{\square(\square + \square) - \square(\square + \square)}{\square(x+1)} = \frac{\square - \square}{\square(x+1)}$$

$$j) \frac{11}{6x} - \frac{(x-1)}{x^2} = \frac{\square x - \square(x-1)}{\square x^2} = \frac{\square x - \square}{\square x^2}$$