

- 187** $\frac{1}{2x+3} + \frac{1}{2-3x} = \frac{-5x+1}{(2x+3)(3x-2)}$ [1]
- 188** $\frac{x+4}{x+2} = \frac{2x+5}{x-3} - \frac{x^2}{x^2-x-6}$ $[-\frac{11}{4}]$
- 189** $\frac{2x-5}{2x-7} - \frac{2x-7}{2x-5} = \frac{4}{4x^2-24x+35}$ $[\emptyset]$
- 190** $\frac{3}{2x^2+2x} - \frac{5}{x-x^2} = \frac{2}{x^2-1}$ $[-\frac{7}{9}]$
- 191** $\frac{x+5}{3} + \frac{x+3}{2x-1} + \frac{2x^2+3}{3-6x} = 2$ $[\emptyset]$
- 192** $\frac{4}{x-x^2} + \frac{2}{x+x^2} = \frac{5}{1-x^2}$ [2]
- 193** $\frac{2x^2-8x+11}{15-6x} + \frac{x+3}{3} = -\frac{11-3x}{2x-5}$ $[\emptyset]$
- 194** $\frac{x}{1-x} - \frac{1}{x-2} = -\frac{x^2}{x^2-3x+2}$ $[-1]$
- 195** $\frac{2x+7}{2x+4} - \frac{x+5}{x+2} = -\frac{x+7}{(x+2)^2}$ [8]
- 196** $\frac{2x+1}{9x-3} + \frac{1}{2}x = \frac{1}{6}(3x+1) - \frac{x+2}{2-6x}$ $[-\frac{3}{2}]$
- 197** $\frac{1}{2x-1} - \frac{3x+1}{4x^2+2x+1} = \frac{2x^2-3x-2}{1-8x^3}$ $[\mathbb{R} \setminus \{\frac{1}{2}\}]$
- 198** $\frac{x+1}{x-1} + \frac{x-1}{x+1} = 2 - \frac{2}{1-x^2}$ $[\emptyset]$
- 199** $\frac{2}{x} - \frac{11x+5}{2(7-x)} = \frac{3}{2} + \frac{2(2x+7)(x-1)}{x^2-7x}$ $[\emptyset]$
- 200** $-\frac{9}{x^2-5x-14} - \frac{x-1}{7-x} + \frac{2-x}{x+2} = 0$ $[\frac{5}{2}]$
- 201** $\frac{x^2}{x^3-3x^2+3x-1} + \frac{2x}{x^2-2x+1} - \frac{3}{x-1} = 0$ $[\frac{3}{4}]$
- 202** $\frac{x-3}{2x-1} + \frac{6x^2}{(1-6x)(1-2x)} = \frac{3-2x}{1-2x}$ [0]
- 203** $\left(-\frac{2}{3x+2} - 1\right) - \frac{2}{3x+2} = -\left[\frac{1}{3x+2} - \frac{1}{3(x+2)} + 1\right]$ $[-\frac{5}{3}]$