Partial Fractions: Decompose Rational Expressions Step by Step

Original tasks 1, 2 / independent work

Task 1

Decompose (5x+1)/((x-2)(x+3)) into partial fractions.

Task 2

Decompose (2x+7)/((x+1)(x-4)) into partial fractions.

Partial Fractions: Decompose Rational Expressions Step by Step

Original tasks 3, 4 / independent work

Task 3

Decompose (4x+3)/((x-1)^2) into partial fractions.

Task 4

Decompose (x+5)/((x+2)(x-1)^2) into partial fractions.