

Variants for students' independent work

Variant 1 $y = \frac{x^2 + 2x + 4}{x + 2}$	Variant 2 $y = \frac{x^2 - 4x + 7}{x - 3}$	Variant 3 $y = \frac{x^2 - x - 1}{x + 1}$
Variant 4 $y = \frac{x^2 + 4x + 4}{x + 5}$	Variant 5 $y = \frac{x^2 - 2x + 9}{x - 2}$	Variant 6 $y = \frac{x^2 + 3x + 4}{x}$
Variant 7 $y = \frac{x^2 - 6x + 10}{x - 3}$	Variant 8 $y = \frac{x^2 + 2x + 8}{x + 4}$	Variant 9 $y = \frac{x^2 - 2x + 8}{x - 4}$
Variant 10 $y = \frac{x^2 - 3x + 6}{x - 5}$	Variant 11 $y = \frac{x^2 - 2x + 4}{x - 2}$	Variant 12 $y = \frac{x^2 - 7x + 4}{x + 3}$
Variant 13 $y = \frac{x^2 - x + 6}{x - 1}$	Variant 14 $y = \frac{x^2 + 3x + 9}{x + 2}$	Variant 15 $y = \frac{x^2 - 2x + 4}{x}$
Variant 16 $y = \frac{x^2 + 6x - 10}{x + 3}$	Variant 17 $y = \frac{x^2 + 2x + 8}{x - 4}$	Variant 18 $y = \frac{x^2 - 2x + 8}{x + 4}$
Variant 19 $y = \frac{x^2 - 3x + 6}{x + 5}$	Variant 20 $y = \frac{x^2 + 4x + 4}{x - 5}$	