

LATIHAN SOAL LIMIT

Jawablah dengan teliti!

1. $\lim_{x \rightarrow -4} \frac{x^2 + 7x + 12}{2x + 8} = \dots$
2. Nilai $\lim_{x \rightarrow 3} \frac{x^2 + 2x - 15}{2x - 6} = \dots$
3. $\lim_{x \rightarrow 3} \frac{x^2 - 9}{6x - 18} = \dots$
4. $\lim_{x \rightarrow 2} \frac{x^2 + 8x - 20}{5x - 10} = \dots$
5. Nilai dari $\lim_{x \rightarrow -3} \frac{3x + 9}{x^2 + x - 6} = \dots$
6. Nilai dari $\lim_{x \rightarrow -3} \frac{3x + 9}{x^2 - 2x - 15} = \dots$
7. Nilai dari $\lim_{x \rightarrow -2} \frac{4x + 8}{2x^2 - 4x - 16} = \dots$
8. Nilai $\lim_{x \rightarrow 3} \frac{x^2 - 9}{x - 3} = \dots$
9. Nilai $\lim_{x \rightarrow 3} \frac{x^2 - 4x + 3}{x - 3} = \dots$
10. Nilai $\lim_{x \rightarrow 1} \frac{x^2 + 4x - 5}{x - 1} = \dots$