

ULANGAN LIMIT FUNGSI 1
Kelas XI IPS

NAMA :

KELAS :

Kerjakan soal-soal di bawah ini, dengan mengisi kotak jawaban

1. $\lim_{x \rightarrow 2} 3 =$

2. $\lim_{x \rightarrow 2} 5x =$

3. $\lim_{x \rightarrow 2} 3x^2 =$

4. $\lim_{x \rightarrow 3} 2x + 1 = \lim_{x \rightarrow 3} x + \lim_{x \rightarrow 3} 1$

= +

=

5. $\lim_{x \rightarrow 3} 2x^2 - 3x = \lim_{x \rightarrow 3} x^2 - \lim_{x \rightarrow 3} x$

= -

=

6. $\lim_{x \rightarrow -2} x(2x + 1) = \lim_{x \rightarrow -2} x \cdot \lim_{x \rightarrow -2} 2 + 1$

= .

=

7. $\lim_{x \rightarrow 3} 2(x - 1) = \lim_{x \rightarrow 3} x - 1$

= .

=

8. $\lim_{x \rightarrow 3} \frac{3x+3}{x} = \frac{\lim_{x \rightarrow 3} 3 +}{\lim_{x \rightarrow 3}}$

= _____

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