

Ulangan Harian Limit

1. $\frac{1}{2} = \dots\dots\dots$
 $\dots\dots\dots$

4. $\quad =$

2. $\frac{1}{2} = \frac{\dots\dots\dots}{\dots\dots\dots}$

5. $\quad =$

3. $\frac{1}{2} = \dots\dots\dots$

6.

7. $\frac{1}{2} = \dots\dots\dots$

9.

8. $\frac{1}{2} = \dots\dots\dots$

10.

(soal Ebtanas tahun 2005 / 2006 SMA IPA)

Jawab

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Ulangan Harian Limit

1.

=
.....
2.

=
.....
3.

=
4.

=
5.

=
6.
7.

=
8.

=(soal Ebtanas tahun 1997 / 1998 SMA IPA)
9.

= (soal Ebtanas tahun 1997 / 1998 SMA IPA)
10.

= (soal Ebtanas tahun 1998 / 1999 SMA IPA)

Jawab

Ulangan Harian Limit

4.

=
5.

=
3.

= $\frac{1}{2}$ (soal Ebtanas tahun 1996 / 1997 SMA IPA)
4.

=(soal Ebtanas tahun 1997 / 1998 SMA IPA)
5.

= (soal Ebtanas tahun 1997 / 1998 SMA IPA)
6.

= (soal Ebtanas tahun 1998 / 1999 SMA IPA)

Jawab

[illegible]

$$= \dots\dots$$

$$= \dots\dots$$

$$= \dots\dots$$

$$= \dots\dots$$

$$\lim_{x \rightarrow 0}$$

$$3x^2-2\sqrt{9x^2-2x-5}$$

$$\lim_{x \rightarrow \infty}$$

$$\frac{t^3-1}{t^2-t-2}$$

$$\lim_{t \rightarrow 1}$$

$$\frac{\sin(2-\sqrt{2x})}{x^2-2x}$$

$$\frac{(x-3)(\sqrt{x}-\sqrt{3})}{\sqrt{x}-\sqrt{3}}$$

$$\lim_{x \rightarrow 2}$$

$$\lim_{x \rightarrow 3}$$

$$\lim_{x \rightarrow 4} \frac{6-x}{x^2-4} - \frac{1}{x-2}$$

$$\lim_{x \rightarrow 2}$$

$$\frac{\sqrt{3x-2}-\sqrt{2x-4}}{x-6}$$

$$\lim_{x \rightarrow 6}$$

$$\frac{2x^2-6x}{4x}$$

$$\frac{1-\sin 2x}{1-\sin^2 2x}$$

$$\lim_{x \rightarrow \frac{\pi}{4}}$$

$$\lim_{x \rightarrow 0}$$

$$\frac{x^2}{1-\sqrt{1-x^2}}$$

$$\frac{x^2-x-12}{x-3}$$

$$\lim_{x\rightarrow 0}$$

$$\lim_{x\rightarrow -3}$$

$$\sqrt{x^2-4x-5}\sqrt{x^2-6x-3}$$

$$\lim_{x\rightarrow \pi}$$

$$\frac{t^3-8}{t^2-t-6}$$

$$\lim_{t\rightarrow 2}$$

$$\frac{x-1}{1-\sqrt{x}}$$

$$\lim_{t\rightarrow 1}$$

$$\frac{4-x^2}{3-\sqrt{x^2-5}}$$

$$\lim_{x\rightarrow 2}$$

$$\frac{1-\cos(x-2)}{x^2-4x+4}$$

$$\lim_{x\rightarrow -2}$$

$$\frac{2}{x^2-4}-\frac{3}{x^2-2x-8}$$

$$\lim_{x\rightarrow 2}$$

$$\sqrt{x^2-x}\sqrt{x^2-x}$$

$$\lim_{x\rightarrow \pi}$$

$$\sqrt{x^2-x-5}\sqrt{x^2-2x-3}$$

$$\lim_{x\rightarrow \pi}$$

$$\sqrt{5x+1}-\sqrt{3x+7}$$

$$\lim_{x \rightarrow 0}$$

$$\frac{4-x^2}{3-\sqrt{x^2+5}}$$

$$\lim_{x \rightarrow 2}$$

$$\frac{1-\cos(x+2)}{x^2+4x+4}$$

$$\lim_{x \rightarrow -2}$$

$$\frac{2}{x^2+4}-\frac{3}{x^2+2x+8}$$

$$\lim_{x \rightarrow 2}$$

$$\frac{2}{x^2+4}-\frac{3}{x^2+2x+8}$$

$$\lim_{x \rightarrow 2}$$

$$\frac{6-x}{x^2+4}-\frac{1}{x+2}$$

$$\lim_{x \rightarrow 2}$$

$$\lim_{x \rightarrow \frac{1}{2}}$$

$$\frac{2x+1}{2-\sqrt{4x+6}}$$

$$\frac{1-\cos^2(x+2)}{3x^2+12x+4}$$

$$\lim_{x \rightarrow 2}$$

$$\frac{2}{x^2+4}-\frac{3}{x^2+2x+8}$$

$$\lim_{x \rightarrow 2}$$

$$\frac{6-x}{x^2-4}-\frac{1}{x-2}$$

$$\lim_{x\rightarrow 2}$$

$$\lim_{x\rightarrow \infty}x^{-\frac{1}{2}}$$

$$\frac{2x-1}{2-\sqrt{4x-6}}$$

$$\frac{1-\cos^2(x-2)}{3x^2-12x+4}$$

$$\lim_{x\rightarrow 2}$$