

1.  $\lim_{x \rightarrow 0} \frac{\sin 6x}{2x}.$
2.  $\lim_{x \rightarrow 0} \frac{\tan 5x}{\sin 2x}.$
3.  $\lim_{x \rightarrow 0} \frac{\sin 3x}{4x}.$
4.  $\lim_{x \rightarrow 0} \frac{1 - \cos 4x}{x^2}.$  (gunakana rumus identitas trigonometri no 3)
5.  $\lim_{x \rightarrow 0} \frac{\sin^2 3x}{5x \tan 2x}.$
6.  $\lim_{x \rightarrow 0} \frac{\cos 2x - \cos 4x}{x \sin 3x}.$  (gunakana rumus identitas trigonometri no 5)
7.  $\lim_{x \rightarrow 0} \frac{\sin x \cos x}{2x}.$
8.  $\lim_{x \rightarrow 0} \frac{\tan^2 2x}{1 - \cos 4x}$
9.  $\lim_{x \rightarrow 0} \frac{\tan^2 2x}{x \sin 4x}.$
10.  $\lim_{x \rightarrow 0} \frac{\cos 6x - \cos 2x}{x^2}$  (gunakana rumusidentitas trigonometri no 3)