

NAMA:

KELAS/NO PRESENSI :

$$1. \lim_{x \rightarrow 0} \frac{\sin x}{3x} = \frac{\dots}{\dots}$$

$$2. \lim_{x \rightarrow 0} \frac{\sin x}{\frac{1}{3}x} = \frac{\dots}{\dots}$$

$$3. \lim_{x \rightarrow 0} \frac{\sin 3x}{x} = \frac{\dots}{\dots}$$

$$4. \lim_{x \rightarrow 0} \frac{\sin 6x}{2x} = \frac{\dots}{\dots}$$

$$5. \lim_{x \rightarrow 0} \frac{\sin x}{3x} = \frac{\dots}{\dots}$$

$$6. \lim_{x \rightarrow 0} \frac{3x}{\sin 3x} = \frac{\dots}{\dots}$$

$$7. \lim_{x \rightarrow 0} \frac{\tan 2x}{4x} = \frac{\dots}{\dots}$$

$$8. \lim_{x \rightarrow 0} \frac{\tan 2x}{\sin 4x} = \frac{\dots}{\dots}$$

$$9. \lim_{x \rightarrow 0} \frac{6x}{\tan \frac{1}{2}x} = \frac{\dots}{\dots}$$

$$10. \lim_{x \rightarrow 0} \frac{\sin 3x}{\tan 2x} = \frac{\dots}{\dots}$$

$$11. \lim_{x \rightarrow 0} \frac{\sin ax}{\sin bx} = \frac{\dots}{\dots}$$

$$12. \lim_{x \rightarrow 0} \frac{\tan ax}{\tan bx} = \frac{\dots}{\dots}$$

$$13. \lim_{x \rightarrow 0} \frac{\sin^2 6x}{2x} = \dots$$

$$14. \lim_{x \rightarrow 0} \frac{\sin^2 x}{3x} = \dots$$

$$15. \lim_{x \rightarrow 0} \frac{3x}{\sin^2 3x} = \dots$$

$$16. \lim_{x \rightarrow 0} \frac{\tan^2 ax}{\tan^2 bx} = \dots$$

$$17. \lim_{x \rightarrow 0} \frac{\tan ax}{\tan^2 bx} = \dots$$

$$18. \lim_{x \rightarrow 0} \frac{\tan ax}{\tan bx} = \dots$$

