

1 Fonctions trigonométriques

1.A Limites

a) Quotients

Exercices

$$1. \lim_{x \rightarrow \frac{\pi}{4}} \frac{5 \cos^2 2x}{3 - 3 \sin 2x}$$

$$2. \lim_{x \rightarrow \frac{\pi}{2}} \frac{\cos 3x}{\sin 2x \cdot \cos 4x}$$