
Name: _____

QUIZ 2 

MATH 200
August 29, 2023

1. $\lim_{x \rightarrow 0} \frac{x}{(x-2)^2 - 4} =$

2. $\lim_{x \rightarrow 4^+} \frac{|x-4|}{8-2x} =$

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

4. $\lim_{x \rightarrow 2\pi} \cos(x) =$

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1. $\lim_{h \rightarrow 0} \frac{(h-1)^2 - 1}{h} =$

2. $\lim_{x \rightarrow 2} \frac{\sqrt{2x} - 2}{x - 2} =$

3. $\lim_{x \rightarrow 4^-} \frac{|x - 4|}{8 - 2x} =$

4. $\lim_{x \rightarrow \pi} \cos(x) =$