

2 Sept 2009

$$(3) \lim_{x \rightarrow 5} \frac{|x-5|}{x-5}$$



1.2758 to 3 decimal $\left\{ \begin{array}{l} 1.276 \\ 0 \\ 1.275 \end{array} \right.$

$$(7) \lim_{x \rightarrow 0} \cos \frac{1}{x}$$



$$\lim_{x \rightarrow 0} \frac{8}{x^2} = \infty$$



$$\lim_{x \rightarrow 0} \frac{5}{x^2} = \infty$$

$|-10| =$ sure that it's sure that