NAME_

(5 points each)

Find the following limits:
(a)
$$\lim_{x \to 4} \frac{x-4}{x^2-16}$$

(b)
$$\lim_{x \to 0} \frac{\sqrt{x+4} - 2}{x}$$

(c)
$$\lim_{x \to 2} \sqrt[5]{2x^2 + x - 7}$$