Name:
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MAC 1105.1A26
Cyr

Quiz 9
You must show all work to receive full credit!!

Problem 1. (2 pts) Let $f(x) = \dfrac{x^2 - 3}{x^3}$.

(a) Determine whether f is an even function, an odd function, or neither.

(b) Based on your answer in part (a), what kind of symmetry will f have?

Problem 2. (3 pts) Sketch the graph of $g(x) = -|x + 2|$. Start with the parent graph and make note of each transformation.