

MTH 138 Practice Quiz #6

Name _____ Row _____

Show Essential work. Note that these sample questions are presented primarily for the purpose of helping you solidify the acquired concepts on related topics. The questions on the actual quiz may differ in type and format.

- (1) Sketch the graph of $R(x) = \frac{2(x-1)(x+2)}{(x-3)(4-x)}$. Identify all intercepts and asymptotes. Does the graph cross the horizontal asymptote?