Quiz 1 — 29 August 2019

Answer the questions in the spaces provided. Show all of your work and circle the answer you would like to have graded for each question.

Name and section: _____

1. Evaluate the expression $\frac{|x^2-3x-1|}{x+2}$ for $x = 1$.

2. Simplify $\sqrt[3]{32x^7y}$.

3. Factor $100 - 4y^2$.