**Diagnostic Assessment**

**You can use this quiz as a pre-assessment prior to playing the Game.**

Game: <http://www.mathwarehouse.com/algebra/relation/games/math-function-relation-jeopardy-game.php>

**1)** What is the domain of { (1,4) , (3,2) , (5,7) }

**2)** Data collected during an experiment are shown in the accompanying graph. What is the range



What is the range of this set of data?

**3)** Classify the equation below as a function, relation or a 1-to-1 funciton.

 y = 3x2 + 5x — 2