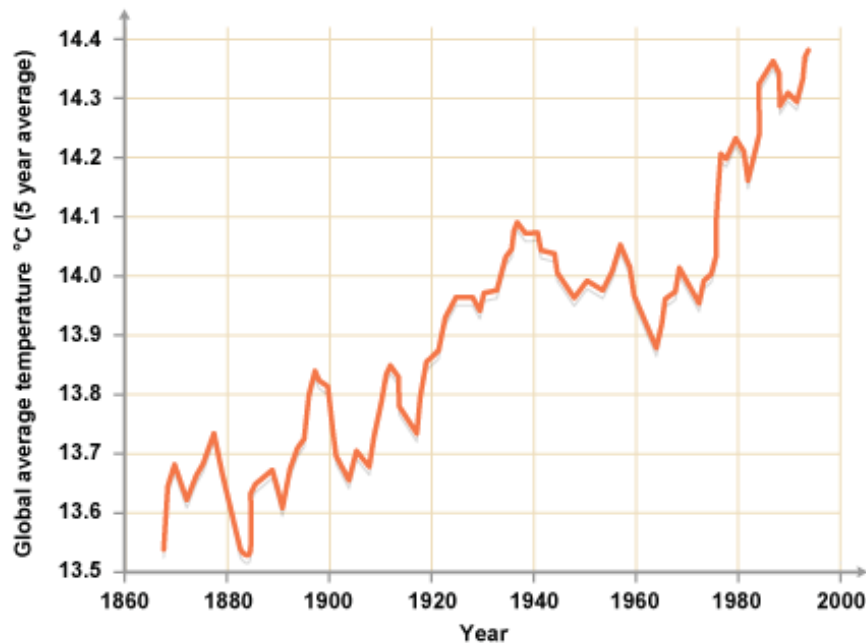Name: _____   Date: _____

QUIZ – RATE OF CHANGE

1. (10%) The slope of the line between 2 points on a function represents the:

_____

2. (90%) Given the graph

a. (10%) What was the global average temperature in 1950? _____

b. (10%) What was the global average temperature in 1965? _____

c. (20%) Identify (circle on the graph) a period of time in which global

   average temperature changed quickly: _____.

   Indicate if the change is positive or negative: _____

d. (10%) The <u>units</u> in which change in global average temperature is
   measured are:

e. (20%) Find the underlined average change between 1880 and January 1980.

f. (20%) Find the underlined average change between 1940 and January 1970.