

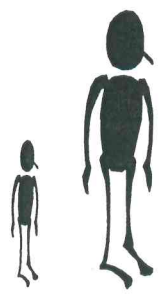
9. Tell if the following relationships represent function. Explain.

a. (a person, natural hair color) _____

b. (people, natural hair color) _____

c. (height of a person, the age of the person) _____

d. (height, age of several people) _____



10. Explain the following terms using complete sentences and your own words.

- a. Domain: the domain of a function is the "Set" of possible x values (independent variable)
- b. Range: the Range of a function is the "Set" of all possible y values (dependent variable)
- c. Function: A Relation is a "function" if the x values are not repeating / pass the vertical line test

11. Label the axes with variable names and scale values. Write a story that could be modeled by this graph. Your story should account for each segment of the graph and should mention specific values, including rates.

