

# Multiple Representations of Functions

## Independent Practice

**1** An African elephant eats 200 kilograms of vegetation each day. (Examples 1–4)

- a. Write an equation to find  $v$ , the number of kilograms of vegetation an African elephant eats in  $d$  days. \_\_\_\_\_  $v =$  \_\_\_\_\_  $d$

- b. Make a table to show the relationship between the number of kilograms  $v$  an African elephant eats in days  $d$ .

Number of Days, $d$			
Kilograms Eaten, $v$			

- c. Graph the ordered pairs. Analyze the graph.

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The amount of kilograms eaten by elephant ..... by .....kg each day

