

Multiple Representations of Functions

Independent Practice

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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.

The amount of kilograms eaten by elephant bykg each day

