

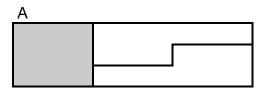
Understanding FractionsExtend Your Learning

1. Mindy bought one pack of gum and chewed two pieces.

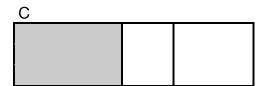
If the two pieces of gum were two fifths of Mindy's pack, how many total pieces of gum were in the pack? Explain your reasoning.

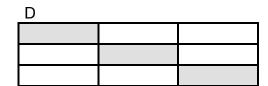
If the two pieces of gum were one fourth of her pack, how many total pieces of gum were in the pack? Explain your reasoning.

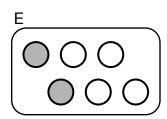
2. Mr. Jones asked his students to draw a diagram to represent one third. Here are the diagrams his students drew. Which diagrams do <u>not</u> show one third? Explain your reasoning.

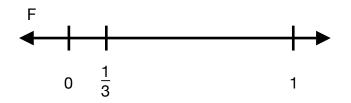










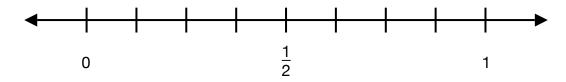


3. The Burger Place has the Monster Burger and the Light Burger on their menu. One is made with one-fifth pound of beef and the other is made with one-third pound of beef. Which is the Monster Burger? Explain your answer.

$$\frac{1}{3}$$
 pound

$$\frac{1}{5}$$
 pound

4. Use a dot to show the location of one fourth on the number line below. Explain how you determined your answer.



5. Use a dot to show the location of $1\frac{1}{2}$ on the number line below. Explain how you determined your answer.

