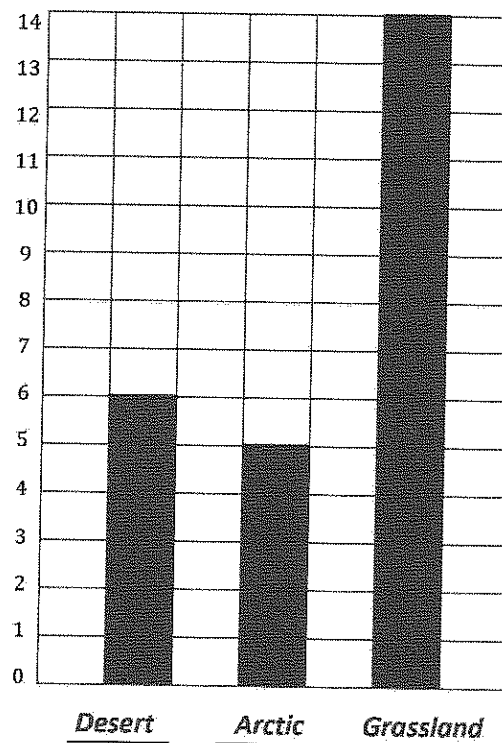


G2-M7-Lesson 3

Complete the bar graph below using data provided in the table.

Animal Habitats		
Desert	Arctic	Grassland

Title: Animal Habitats



I know that each box equals one animal, so I color in 6 boxes for the desert category.

The scale along the side reminds me of a ruler! It's like a vertical number line. I could also make this a horizontal bar graph with the categories along the side and the scale along the bottom.

- a. How many total animals are living in the three habitats? 25

$$6 + 5 + 14 = 11 + 14 = 25$$

- b. How many more animals live in the grassland than in the desert and arctic combined? 3

$$6 + 5 = 11$$

$$14 - 11 = 3$$

When I combine the number of boxes I colored for *desert* and *arctic*, I count 11. I look at the graph and see that 11 is 3 fewer boxes than 14, which is the number of animals living in the grassland.

- c. If 2 animals were removed from each category, how many animals would there be? 19

$$4 + 3 + 12 = 19$$