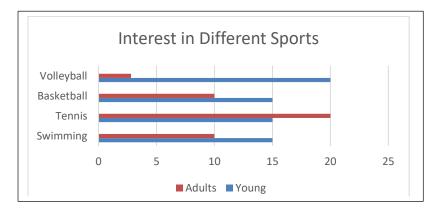
Solve Word Problems Involving Horizontal Bar Graphs

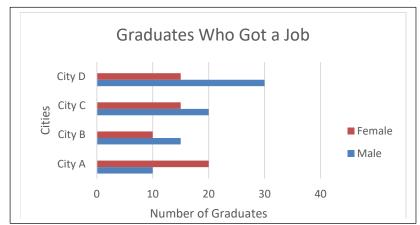
Give what is asked in each item and write your answers on the space provided.

1. Using the double bar graph shown below, answer the following questions.



- a. How many of the four sports are there more interested youngsters than adults? _____
- b. How many more youngsters are interested in volleyball than the adults? _____
- c. How many adults are interested in basketball?
- d. How many youngsters are interested in swimming? _____
- e. How many adults were surveyed? _____

2. The double bar graph below shows the number of college graduates from four cities who got a job after graduation. Use the graph to answer the questions that follow.



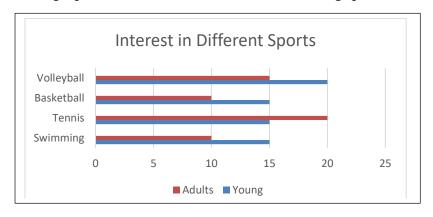
- a. How many male graduates from City C got a job after graduation? _____
- b. How many graduates from City A were surveyed? ____
- c. How many female graduates from City D got a job? _____
- d. What is the difference between the number of male and female graduates who got a job from City B? _____
- e. Which sex group has the most number of college graduates who got a job? _____

Solve Word Problems Involving Horizontal Bar Graphs

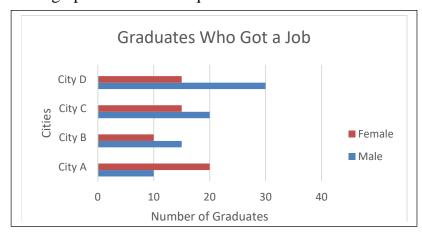
Answer Key

Give what is asked in each item and write your answers on the space provided.

1. Using the double bar graph shown below, answer the following questions.



- a. How many of the four sports are there more interested youngsters than adults? ____3_
- b. How many more youngsters are interested in volleyball than the adults? ___5___
- c. How many adults are interested in basketball? ___10_
- d. How many youngsters are interested in swimming? <u>15</u>
- e. How many adults were surveyed? <u>55</u>
- 2. The double bar graph below shows the number of college graduates from four cities who got a job after graduation. Use the graph to answer the questions that follow.



- a. How many male graduates from City C got a job after graduation? <u>20</u>
- b. How many graduates from City A were surveyed? <u>30</u>
- c. How many female graduates from City D got a job? __15_
- d. What is the difference between the number of male and female graduates who got a job from City B? ___5__
- e. Which sex group has the most number of college graduates who got a job? Male