

Name \_\_\_\_\_

Date \_\_\_\_\_

## Using Two-Way Tables - Step-by-Step Lesson

A survey was conducted for part time and full time boys and girls enrolled at Henkey College. It was found that the total number of boys enrolled was 72. From these 52 boys were full time. There were 25 full time girls and 15 girls were part time.



Create a two-way table to display all the data that has been presented.

### Explanation:

Create a table using the two categories

Students	Full time	Part time	Total
Boys			
Girls			
Total			

Use the values given to fill in the table

Students	Full time	Part time	Total
Boys	52		72
Girls	25	15	
Total			

Use reasoning to complete the table. Remember, the totals are for each row and column. The column labeled "Total" should have the same sum as the row labeled "Total".

Students	Full time	Part time	Total
Boys	52	20	72
Girls	25	15	40
Total	77	35	112

