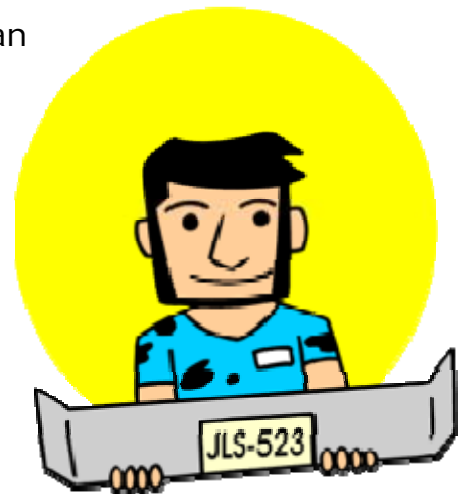Name _____   Date _____

Tally Charts- Step-by-Step Lesson

Use the chart to answer the question.

A student watched a stop signal for five hours. She looked for four specific makes of vehicles and tallied them as she saw them.

BMW	Audi	Fiat	Volkswagen
卌 卌 卌 ‖	卌 卌 ‖‖	卌 卌 ‖	卌 卌 ‖‖

a. What kinds of car were seen at the signal more than 15 times?

b. What is the total number of BMWs and Volkswagens that she saw?

c. How many more Audis than Fiats were seen?

Explanation:

a) In the chart we count the tally bars of all kinds of car. BMW is the only type of car to be seen more than 15 times; it was seen 17 times.

b) In the chart we count the tally lines of all kinds of car, We found that the total number of BMW is 17 and the total number of Volkswagen is 13.

The answer is: 17 + 13 =30

c) We are looking for the difference between Audis and Fiats that were seen. We will need to count the total number of tallies for both cars and subtract the smaller number from the larger number. We found that the total number of Audi is 14 and the total number of Fiat is 11.

14 - 11 = 3

3 is the difference.