

MY Homework

Lesson 1

Collect and Record Data

Homework Helper



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While Ryan waited for the bus, he recorded the colors of the cars that went by in a tally chart. Write one sentence that describes the data.

Ryan saw tan cars more than any other color car.

Colors of Cars	
Color	Tally
Red	
Tan	
White	
Blue	

Practice

1. Alyssa records the results of her survey in the tally chart. Organize this data in the frequency table.

Favorite Day of School Week	
Day	Tally
Monday	
Tuesday	
Wednesday	
Thursday	
Friday	

Favorite Day of School Week	
Day	Votes

2. Which day of the school week is the least favorite day?
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Model Math For Exercises 3–5, refer to the following information. Filippo observed the type of pants his friends wear to school.

3. Organize the set of data in a frequency table.

Pants Worn to School	
Type of Pants	Tally
Jeans	I
Corduroys	
Khaki	II
Athletic	

Pants Worn to School	
Type of Pants	Frequency

4. How many more pairs of jeans were worn than corduroys? _____
5. Which type of pants was worn the most that day? _____

Vocabulary Check



Match each vocabulary term with its definition.

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|--------------------|---|
| 6. survey | • asking a group of people a question |
| 7. frequency table | • organizes the number of times each result has occurred in a table |
| 8. tally chart | • records the results of data collected using tally marks |

Test Practice

9. According to the tally chart, how many students participated in the survey?
- (A) 16 students (C) 18 students
- (B) 17 students (D) 19 students

After School Activities	
Activity	Tally
Piano Practice	
Soccer Practice	
Book Club	II