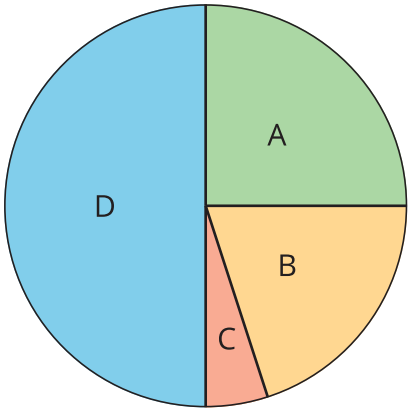
Unit 3, Lesson 1

Human Frequency Table

Let's use tables to organize data.

1.1 Estimate: Percents

What percentage of the graph is labeled B?



1. Record an estimate that is:

too low	about right	too high

2. Explain your reasoning.

1.2 Human Frequency Table

Follow your teacher's instructions to create a two-way table with your class. Then using the data from the table that your class creates, answer the questions:

1. How many students prefer tablets?

2. How many students prefer basketball?

3. How many students prefer both laptops and baseball?

4. Of the students who prefer tablets, how many prefer basketball?

1.3 Class Celebration

Han's teacher is planning a celebration for the class. Here is a table that displays the students' preferences for the celebration.

	prefers Monday	prefers Friday	total
prefers indoors	4	8	
prefers outdoors	6	9	
total			

Use the table to answer the questions.

1. Complete the table with the missing values.

2. How many students were surveyed?

3. How many students prefer Monday?

4. How many students prefer Friday?

5. On which day should Han's teacher plan to have the celebration?

6. How many students prefer to stay indoors?

7. How many students prefer to go outdoors?

8. How many students prefer Friday and prefer to stay indoors?

9. How many students prefer Monday and prefer to go outdoors?