#### **READING CIRCLE GRAPHS**

Name:	Class:	Due Date:
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Family Member Signature:

## **Objective:**

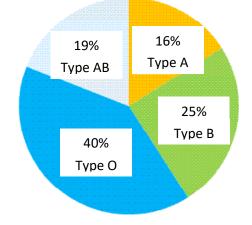
To practice reading circle graphs to obtain data.

### **Necessary Information:**

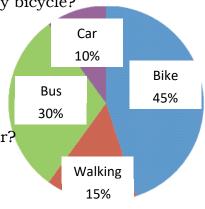
Percentages are always calculated out of 100.

### **Practice Section:**

- 1. The circle graph below shows the percentages of blood types for a group of **100 people**.
- a) How many people, in this group, have blood type AB?
- b) How many people, in this group, do not have blood type O?
- c) How many people, in this group, have blood types A or B?

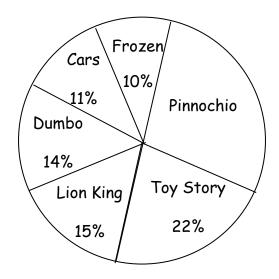


- 2. The circle graph below shows the percentages of types of transportation used by **200 students** to come to school.
- a) How many students, in the school, come to school by bicycle?
- b) How many students do not walk to school?
- c) How many students come to school by bus or in a car?



Types of Transportation

- 3) Twenty kids at Salem were surveyed about their favorite movie.
- a. Which movie was the most popular?
- b. Which movie was the least popular?
- c. What percent of kids said Pinnochio was their favorite movie?
- d. How many people said Frozen was their favorite movie?
- e. Which three movies did about half of the kids surveyed say was their favorite?



# In <u>Your</u> Real World:

With a family member, write and answer one question about the data that can be answered from the circle graph.

#### Saturday Night Activities

