Unit 1 Lesson 1: Getting to Know You

1 Which One Doesn't Belong?: Types of Data (Warm up)

Student Task Statement

Which one doesn't belong?

Question A: How many potato chips are in this bag of chips?

Question B: What is the typical number of chips in a bag of chips?

Question C: What type of chips are these?

Question D: What type of chips do students in this class prefer?

2 Representing Data About You and Your Classmates

Student Task Statement

Your teacher will assign you a set of 3 questions.

- Write another question of your own that will require data collected from the class to answer.

- For each of the 4 questions, write a survey question that will help you collect data from the class that can be analyzed to answer the question.

- Ask the 4 survey questions to 15 classmates and record their responses to collect data.

- After collecting the data return to your group.

1. What is the question of your own that will require data collected from the class to answer?

2. What are the 4 survey questions you will ask your classmates?

3. Summarize the data for each question in a sentence or two and share the results with your group.

4. With your group, decide what the responses for question number 1 have in common. Then do the same for questions numbered 2 and 3.

5. Does the question you wrote fit best with the questions from number 1, 2, or 3? Explain your reasoning.

responder's name	question 1 response	question 2 response	question 3 response	my question response