

Name _____

Date _____

Understanding Random Sampling - Guided Lesson Explanation

Explanation#1

There are many answers to this including:

1. Survey all 4 districts
2. See if people eat pizza in those areas.
3. Survey the people and see which district likes pizza the most.

Explanation#2

He only surveys every third student coming off the bus and asks them where they get on the bus. So he is not surveying even half of the students. To make it more valid, he has to survey all the students to know where the most popular bus stop is located.

So, the answer is b.

Explanation#3

In a random sample, every item has an equal chance of being chosen. Kevin is not being selective in any way. In this case, every piece has an equal chance of picked, so it is a random sample.

