Use the scenario to identifying populations and samplings.

1) A toy store owner tracking how much kids spend each month on toys.

Which choice **best** represents a population?

A. 225 kids from age 10 to 15.

B. 210 boys age 7 - 15

C. All of the kids who buy toys.

D. 253 rich kids.

2) A beverage company wanted to see if people in the United States liked their new logo.

Which choice **best** represents a population?

A. A selection of shoppers from different states.

B. Every person in the United States.

C. A selection of logo artists.

D. 166 male and female employees

3) A mayor wanted to see if the people in his town thought he was doing a good job.

Which choice **best** represents a sample?

A. Local business owners.

B. The mayor's family.

C. The residents of the town.

D. 210 voters.

4) A musician wanted to see what people who bought his last album thought about the songs.

Which choice **best** represents a sample?

A. A selection of 7,618 people who bought the album.

B. 276 girls who bought the album.

C. A selection of people who didn't want to buy the album.

D. Every person who bought the album.

5) A restaurant chain wanted to find out how the customer experience was in a store.

Which choice **best** represents a population?

A. 237 customers who filled out complaint cards.

B. 204 customers who spent more than $11.

C. 1 out of every 41 customers

D. All of the people who ate at the store.

6) A survey company was trying to see if people in a state thought the pollution was too high.

Which choice **best** represents a sample?

A. Every person who sent in a complaint about pollution.

B. A selection of people from each city in the state.

C. A selection of people who live in small towns.

D. Every person in the state.

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