



Use the scenario to identifying populations and samplings.

Answers

- 1) A toy store owner tracking how much kids spend each month on toys.
Which choice **best** represents a sample?

A. All of the kids who buy toys.
B. 241 boys age 7 - 15
C. 238 boys and girls in the toy store.
D. 209 rich kids.

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

Which choice **best** represents a population?

A. A selection of people from each neighborhood in the state.
B. Every person who sent in a complaint about pollution.
C. Every person who owns more than 3 cars.
D. Every person in the state.

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

Which choice **best** represents a population?

A. Every person from age 5 - 12 who bought the album.
B. A selection of 1,278 people who bought the album.
C. Every person who bought the album.
D. A selection of people who didn't want to buy the album.

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

Which choice **best** represents a population?

A. 206 voters.
B. The residents of the town.
C. The people who voted for the mayor.
D. 1,000 unemployed voters.

- 5) A school principal wants to see which subject the {717} students in his school liked best.

Which choice **best** represents a sample?

A. All the students in the school.
B. 1 classroom for each grade.
C. The girls in the school.
D. The students making a B in math.

- 6) A gaming website wanted to find out which console its visitors owned.

Which choice **best** represents a population?

A. Visitors to the 3DS section.
B. Visitors who are on the website for more than 5 minutes.
C. All of the website visitors.
D. Visitors over 20.

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____



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1. **C**
2. **D**
3. **C**
4. **B**
5. **B**
6. **C**