1) 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 logo artists.
B. Every person in the United States.
C. A selection of shoppers from different states.
D. 3,800 children age 5 - 15

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

Which choice best represents a sample?
A. Every person who bought the album.
B. A selection of people who didn't want to buy the album.
C. 250 girls who bought the album.
D. A selection of 3,294 people who bought the album.

3) 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. All of the website visitors.
C. Visitors to the PS4 section.
D. Visitors who are on the website for more than 5 minutes.

4) Before a nation wide election, a polling place was trying to see who would win.

Which choice best represents a sample?
A. A selection of voters over age 50.
B. A selection of male voters.
C. A selection of voters of different ages.
D. All voters.

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

Which choice best represents a population?
A. All of the kids who buy toys.
B. 227 rich kids.
C. 228 boys age 7 - 15
D. 235 kids from age 10 to 15.

6) 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. 1,000 unemployed voters.
B. The mayor's family.
C. The residents of the town.
D. 242 voters.
Use the scenario to identifying populations and samplings.

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