

**Use the scenario to identifying populations and samplings.****Answers**

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| <p>1) A beverage company wanted to see if people in the United States liked their new logo. Which choice best represents a sample?</p> <p>A. A selection of shoppers from different states.
B. 2,157 children age 5 - 15
C. A selection of logo artists.
D. Every person in the United States.</p> <p>3) A survey company was trying to see if people in a state thought the pollution was too high. Which choice best represents a population?</p> <p>A. A selection of people from each city in the state.
B. A selection of people who live in small towns.
C. Every person in the state.
D. A selection of people who live in dirty neighborhoods.</p> <p>5) A restaurant chain wanted to find out how the customer experience was in a store. Which choice best represents a population?</p> <p>A. 269 customers who spent more than \$11.
B. All of the people who ate at the store.
C. 235 customers who filled out complaint cards.
D. Every 30 customer.</p> | <p>2) A gaming website wanted to find out which console its visitors owned. Which choice best represents a sample?</p> <p>A. Visitors to the PS4 section.
B. All of the website visitors.
C. Visitors who are on the website for more than 5 minutes.
D. Visitors to the 3DS section.</p> <p>4) Before a nation wide election, a polling place was trying to see who would win. Which choice best represents a population?</p> <p>A. All voters.
B. A selection of voters from all over the nation.
C. A selection of votes from one part of the nation.
D. A selection of male voters.</p> <p>6) A musician wanted to see what people who bought his last album thought about the songs. Which choice best represents a sample?</p> <p>A. A selection of 5,858 people who bought the album.
B. A selection of people who didn't want to buy the album.
C. 219 girls who bought the album.
D. Every person who bought the album.</p> |
|--|---|

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



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