



Use the scenario to identifying populations and samplings.

Answers

- | | |
|--|--|
| <p>1) Before a nation wide election, a polling place was trying to see who would win. Which choice best represents a sample?</p> <ul style="list-style-type: none">A. All voters.B. A selection of voters of different ages.C. A selection of votes from one part of the nation.D. A selection of male voters. <p>3) A toy store owner tracking how much kids spend each month on toys. Which choice best represents a sample?</p> <ul style="list-style-type: none">A. 297 boys age 7 - 15B. All of the kids who buy toys.C. 203 rich kids.D. 250 kids from age 10 to 15. <p>5) A mayor wanted to see if the people in his town thought he was doing a good job. Which choice best represents a population?</p> <ul style="list-style-type: none">A. The people who voted for the mayor.B. The mayor's family.C. The residents of 10 different neighborhoods.D. The residents of the town. | <p>2) A gaming website wanted to find out which console its visitors owned. Which choice best represents a sample?</p> <ul style="list-style-type: none">A. All of the website visitors.B. Visitors with an 'e' in their user name.C. Visitors to the PS4 section.D. Visitors over 22. <p>4) A beverage company wanted to see if people in the United States liked their new logo. Which choice best represents a population?</p> <ul style="list-style-type: none">A. Every person in the United States.B. A selection of shoppers from different states.C. 8,079 children age 5 - 15D. 164 male and female employees <p>6) A school principal wants to see which subject the {671} students in his school liked best. Which choice best represents a population?</p> <ul style="list-style-type: none">A. The students making a B in math.B. The students in 3rd grade.C. 1 classroom for each grade.D. All the students in the school. |
|--|--|

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



Use the scenario to identifying populations and samplings.

Answers

- 1) Before a nation wide election, a polling place was trying to see who would win. Which choice **best** represents a sample?
- A. All voters.
 - B. A selection of voters of different ages.
 - C. A selection of votes from one part of the nation.
 - D. A selection of male voters.
- 2) A gaming website wanted to find out which console its visitors owned. Which choice **best** represents a sample?
- A. All of the website visitors.
 - B. Visitors with an 'e' in their user name.
 - C. Visitors to the PS4 section.
 - D. Visitors over 22.
- 3) A toy store owner tracking how much kids spend each month on toys. Which choice **best** represents a sample?
- A. 297 boys age 7 - 15
 - B. All of the kids who buy toys.
 - C. 203 rich kids.
 - D. 250 kids from age 10 to 15.
- 4) A beverage company wanted to see if people in the United States liked their new logo. Which choice **best** represents a population?
- A. Every person in the United States.
 - B. A selection of shoppers from different states.
 - C. 8,079 children age 5 - 15
 - D. 164 male and female employees
- 5) 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. The people who voted for the mayor.
 - B. The mayor's family.
 - C. The residents of 10 different neighborhoods.
 - D. The residents of the town.
- 6) A school principal wants to see which subject the {671} students in his school liked best. Which choice **best** represents a population?
- A. The students making a B in math.
 - B. The students in 3rd grade.
 - C. 1 classroom for each grade.
 - D. All the students in the school.

- 1. **B**
- 2. **B**
- 3. **D**
- 4. **A**
- 5. **D**
- 6. **D**