

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

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| <p>1) 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 votes from one part of the nation.
C. A selection of voters from all over the nation.
D. A selection of voters over age 50.</p> <p>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?</p> <p>A. 419 voters age 21 to 30.
B. The residents of the town.
C. The mayor's family.
D. The residents of 8 different neighborhoods.</p> <p>5) A toy store owner tracking how much kids spend each month on toys. Which choice best represents a population?</p> <p>A. 206 boys age 7 - 15
B. 245 rich kids.
C. 218 boys and girls in the toy store.
D. All of the kids who buy toys.</p> | <p>2) A survey company was trying to see if people in a state thought the pollution was too high. Which choice best represents a sample?</p> <p>A. Every person in the state.
B. A selection of people from each city in the state.
C. Every person who owns more than 3 cars.
D. A selection of people who live in small towns.</p> <p>4) 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. 212 girls who bought the album.
B. A selection of 9,918 people who bought the album.
C. Every person who bought the album.
D. Every person from age 5 - 12 who bought the album.</p> <p>6) A school principal wants to see which subject the {796} students in his school liked best. Which choice best represents a population?</p> <p>A. 1 classroom for each grade.
B. The students making a B in math.
C. All the students in the school.
D. The girls in the school.</p> |
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1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

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