

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

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|---|---|
| <p>1) A musician wanted to see what people who bought his last album thought about the songs. Which choice <b>best</b> represents a sample?</p> <p>A. A selection of people who didn't want to buy the album.</p> <p>B. Every person who bought the album.</p> <p>C. A selection of 7,274 people who bought the album.</p> <p>D. Every person from age 5 - 12 who bought the album.</p> | <p>2) A restaurant chain wanted to find out how the customer experience was in a store. Which choice <b>best</b> represents a population?</p> <p>A. 292 customers who filled out complaint cards.</p> <p>B. 227 customers who spent more than \$13.</p> <p>C. 1 out of every 44 customers</p> <p>D. All of the people who ate at the store.</p> |
| <p>3) A beverage company wanted to see if people in the United States liked their new logo. Which choice <b>best</b> represents a population?</p> <p>A. A selection of shoppers from different states.</p> <p>B. Every person in the United States.</p> <p>C. A selection of logo artists.</p> <p>D. 179 male and female employees</p>  | <p>4) A mayor wanted to see if the people in his town thought he was doing a good job. Which choice <b>best</b> represents a population?</p> <p>A. 239 voters.</p> <p>B. The people who voted for the mayor.</p> <p>C. The residents of the town.</p> <p>D. 1,000 unemployed voters.</p>  |
| <p>5) A survey company was trying to see if people in a state thought the pollution was too high. Which choice <b>best</b> represents a sample?</p> <p>A. A selection of people from each city in the state.</p> <p>B. A selection of people who live in dirty neighborhoods.</p> <p>C. Every person in the state.</p> <p>D. A selection of people who live in small towns.</p>         | <p>6) A toy store owner tracking how much kids spend each month on toys. Which choice <b>best</b> represents a sample?</p> <p>A. 277 boys age 7 - 15</p> <p>B. 273 boys and girls in the toy store.</p> <p>C. 290 rich kids.</p> <p>D. All of the kids who buy toys.</p>  |

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6. \_\_\_\_\_

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B. 273 boys and girls in the toy store.  
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1. **C**
2. **D**
3. **B**
4. **C**
5. **A**
6. **B**