1) 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.

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

Which choice best represents a population?
A. A selection of voters from all over the nation.
B. A selection of voters over age 50.
C. A selection of votes from one part of the nation.
D. All voters.

3) 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. 148 voters.
B. 253 voters age 21 to 30.
C. The mayor's family.
D. The residents of the town.

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

Which choice best represents a sample?
A. All of the kids who buy toys.
B. 208 boys age 7 - 15
C. 249 rich kids.
D. 205 kids from age 10 to 15.

5) A school principal wants to see which subject the 842 students in his school liked best.

Which choice best represents a sample?
A. The students in 3rd grade.
B. The students making a B in math.
C. 1 classroom for each grade.
D. All the students in the school.

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

Which choice best represents a sample?
A. 282 girls who bought the album.
B. A selection of 1,537 people who bought the album.
C. Every person from age 5 - 12 who bought the album.
D. Every person who bought the album.
Use the scenario to identifying populations and samplings.

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