Use the scenario to identifying populations and samplings.

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.   Visitors who are on the website for more than 5 minutes.

C.   Visitors over 24.

D.   All of the website visitors.

2) A school principal wants to see which subject the {775} students in his school liked best.

Which choice **best** represents a sample?

A.   The girls in the school.

B.   The first 74 students who come into the school.

C.   All the students in the school.

D.   The students making a B in math.

3) A restaurant chain wanted to find out how the customer experience was in a store.

Which choice **best** represents a population?

A.   275 customers who filled out complaint cards.

B.   All of the people who ate at the store.

C.   281 customers who spent more than $13.

D.   1 out of every 28 customers

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

Which choice **best** represents a sample?

A.   276 boys and girls in the toy store.

B.   All of the kids who buy toys.

C.   287 rich kids.

D.   254 boys age 7 - 15

5) A mayor wanted to see if the people in his town thought he was doing a good job.

Which choice **best** represents a sample?

A.   The residents of 10 different neighborhoods.

B.   The residents of the town.

C.   The people who voted for the mayor.

D.   The mayor's family.

6) A beverage company wanted to see if people in the United States liked their new logo.

Which choice **best** represents a population?

A.   A selection of shoppers from different states.

B.   132 male and female employees

C.   Every person in the United States.

D.   2,589 children age 5 - 15

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1. __**D**__

2. __**B**__

3. __**B**__

4. __**A**__

5. __**A**__

6. __**C**__

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