5	Identifying Population	tions and Samples Name:	
Use	the scenario to identifying populations and	nd samplings.	Answers
1)	 Before a nation wide election, a polling place was trying to see who would win. Which choice best represents a population? A. All voters. B. A selection of voters over age 50. C. A selection of male voters. D. A selection of voters from all over the nation. 	 2) 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. 297 voters. B. 232 voters age 21 to 30. C. The residents of the town. D. The people who voted for the mayor. 	1.
3)	 A musician wanted to see what people who bought his last album thought about the songs. Which choice best represents a sample? A. Every person who bought the album. B. A selection of people who didn't want to buy the album. C. A selection of 3,227 people who bought the album. D. 219 girls who bought the album. 	 4) A survey company was trying to see if people in a state thought the pollution was too high. Which choice best represents a sample? A. A selection of people from each neighborhood in the state. B. Every person who sent in a complaint about pollution. C. A selection of people who live in dirty neighborhoods. D. Every person in the state. 	
5)	 A restaurant chain wanted to find out how the customer experience was in a store. Which choice best represents a sample? A. Every 23 customer. B. All of the people who ate at the store. C. 200 customers who filled out complaint cards. D. 218 customers who spent more than \$12. 	 6) A school principal wants to see which subject the {616} students in his school liked best. Which choice best represents a population? A. All the students in the school. B. The students making a B in math. C. The girls in the school. D. The first 89 students who come into the school. 	

9

	Identifying Populations	and Samples Name: Answer	Key		
Use the scenario to identifying populations and samplings.					
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Math

9