

## Congratulations! You passed!

**Grade received** 100% **To pass** 80% or higher

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1.	A data professional is conducting an election poll. As a first step in the sampling process, they identify the target population. What is the second step in the sampling process?	1/1 point
	O Determine the sample size	
	Select the sampling frame	
	○ Collect the sample data	
	○ Choose the sampling method	
	<ul> <li>Correct         The second step in the sampling process is to select the sampling frame.     </li> </ul>	
2.	Fill in the blank: In a sample, every member of a population is selected randomly and has an equal chance of being chosen.	1/1 point
	● simple random	
	○ snowball	
	O voluntary response	
	O cluster	
	Correct In a simple random sample, every member of a population is selected randomly and has an equal chance of being chosen.	
3.	Non-probability sampling includes which of the following sampling methods? Select all that apply.	1/1 point
	☐ Stratified random sampling	
	✓ Convenience sampling	
	○ Correct     Non-probability sampling methods include convenience and purposive sampling. In convenience sampling, researchers choose members of a population that are easy to contact or reach. In purposive sampling, researchers select participants based on the purpose of their study.	
	☐ Systematic random sampling	
	<b>☑</b> Purposive sampling	
	Correct     Non-probability sampling methods include convenience and purposive sampling. In convenience sampling, researchers choose members of a population that are easy to contact or reach. In purposive	
	sampling, researchers select participants based on the purpose of their study.	