

## Data Collection

*Identify each of the following as a sample survey, observation, or experiment.*

1. Who is going to win the next election?
2. Do students learn better in online courses?
3. Is there an association between eating processed foods and life expectancy?
4. Is Justin Bieber more or less popular than a year ago?
5. Do a majority of Marylanders go camping on the weekend?
6. Do running shoes versus other tennis shoes really help your performance?
7. Is smoking related to heart disease?
8. Are cruises more fun than hotel vacations?
9. Does eating chocolate help you do better on a test?
10. Is binge drinking associated with depression?