

Determine whether each study has a source of bias. If so, describe the bias and explain why the bias makes the sample unrepresentative.

13. A survey is mailed to all voters in Albany asking "Will you vote in the upcoming election?"
There is no bias in this study.
14. A survey is mailed to voters in Albany who make more than \$100,000 a year asking, "Will you vote in the upcoming election?"
15. A medical company uses healthy patients to test their drugs for side effects.
16. A medical company uses sick patients to test their competitors' drugs for side effects.
17. A poll by the department of education is conducted on their website and asks, "Do you have a computer at home?"
18. A survey that measures the popularity of a magazine is inserted into the magazine asking, "Do you like this magazine?"