



#1

Choose the best answer

The school cafeteria puts out a poll to the entire school to see what they should serve for lunch. Is this sample going to be biased?

Yes

No

Show your work

#2

Choose the best answer

The school cafeteria puts out a poll to the entire school to see what they should serve for lunch. Is this sample going to be biased?

Yes

No

Show your work

#3

Choose the best answer

In order to test the town's water, Lauren collects a water sample from her hose. Is this sample going to be biased?

No

Yes

Show your work



#4

Choose the best answer

The government runs a phone survey. Is this sample biased?

Yes

No

Show your work

#5

Choose the best answer

The mayor of a small town wants to know how well he is liked. Mayor Jayden surveys his own neighborhood to see who likes him. Is the sample going to be biased?

Yes

No

Show your work

#6

Choose the best answer

The mayor of a small town wants to know how well he is liked. Mayor Ryan surveys his own neighborhood to see who likes him. Is the sample going to be biased?

Yes

No

Show your work



#7

Choose the best answer

Jayden asked the students and staff at her school to rate the cafeteria. Is this a biased sample of the school's population?

Yes

No

Show your work

#8

Choose the best answer

The government runs a phone survey. Is this sample biased?

Yes

No

Show your work

#9

Choose the best answer

Logan interviews all the girls wearing dresses at an event to see what people think of the event. Is this sample biased?

Yes

No

Show your work



#10

Choose the best answer

Nathan asked all the hockey players if they liked the new arena. Half of the people that use the arena are hockey players. Is this a biased sample.

No

Yes

Show your work

#11

Choose the best answer

William asked all the hockey players if they liked the new arena. Half of the people that use the arena are hockey players. Is this a biased sample.

Yes

No

Show your work

#12

Choose the best answer

The school cafeteria puts out a poll to the entire school to see what they should serve for lunch. Is this sample going to be biased?

Yes

No

Show your work

Question	Answer
#1	choice 2
#2	choice 2
#3	choice 2
#4	choice 1
#5	choice 1
#6	choice 1
#7	choice 2
#8	choice 1
#9	choice 1
#10	choice 2
#11	choice 1
#12	choice 2