



#1

Choose the best answer

Kaylee asked 12 members of every sports team on their thoughts about the gym. Is this a biased sample of what the sports teams think of the gym?

Yes

No

Show your work

#2

Choose the best answer

Nick puts a poll up on the internet. Is this sample going to be biased?

No

Yes

Show your work

#3

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



#4

Choose the best answer

A computer programming blog has a poll about the user friendliness of a program. Is this sample going to be biased?

No

Yes

Show your work

#5

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?

No

Yes

Show your work

#6

Choose the best answer

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

No

Yes

Show your work



#7

Choose the best answer

A town runs a survey about the effectiveness of its government and gives it to everyone who shows up for a town meeting. Is the sample biased?

No Yes

Show your work

#8

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

#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

Grace asked 64 customers to complete a survey. 24 said they had time. Is this sample biased?

No

Yes

Show your work

#11

Choose the best answer

If there are 41 ponds around a lake, and biologists study 29 of them randomly to check the health of water around the lake. Is that a biased sample?

No

Yes

Show your work

#12

Choose the best answer

A computer programming blog has a poll about the user friendliness of a program. 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 2
#5	choice 1
#6	choice 2
#7	choice 2
#8	choice 2
#9	choice 1
#10	choice 2
#11	choice 1
#12	choice 1