



#1

Choose the best answer

Gabriel asked his school's basketball team to rate the school cafeteria. Is this a biased sample of the school's population?

No

Yes

Show your work

#2

Choose the best answer

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

Yes

No

Show your work

#3

Choose the best answer

Mia asked 74 customers to complete a survey. 56 said they had time. Is this sample biased?

No

Yes

Show your work



#4

Choose the best answer

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

No  Yes

Show your work

#5

Choose the best answer

While working on the furnace in her house, Isabella checked the temperature of every room. Was her sample biased?

Yes  No

Show your work

#6

Choose the best answer

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

No  Yes

Show your work



#7

Choose the best answer

While working on the furnace in his house, Alexander checked the temperature of every room. Was his sample biased?

Yes

No

Show your work

#8

Choose the best answer

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

No

Yes

Show your work

#9

Choose the best answer

The government gave the census to every resident of Canada. Is this sample biased?

No

Yes

Show your work



#10

Choose the best answer

Principal Austin used all the student records at his school to determine the average distance his students lived from the school. Is this a biased sample of the students?

No  Yes

Show your work

#11

Choose the best answer

Cameron asked 38 customers to complete a survey. 26 said they had time. Is this sample biased?

Yes  No

Show your work

#12

Choose the best answer

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

Yes  No

Show your work

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