Interpret Charts to Find Mean, Median, Mode, and Range   Name:

#1

Noah has kept track of how many Halloween candies he has gotten every year. What is the range of the data below? Round to one decimal place.

Halloween Candy

Year	Candies
2010	1
2011	9
2012	5
2013	1
2014	7

○ 10   ○ 7

○ 8   ○ 11

Show your work

#2

Gavin takes attendance of how many students are in his class each day. What is the mean of the data set? Round to one decimal place.

Attendance

Day	Number of Students
Mon	1
Tues	1
Wed	3
Thur	2
Fri	8

○ 5   ○ 3

○ 2   ○ 6

Show your work

#3

Angela logs her runs from day to day. What is the median of the numbers? Round to one decimal place.

Run TImes

Day	Total Time(minutes)
Mon	1
Tues	0
Wed	9
Thur	9
Fri	8

Show your work

#4

Isabella collects data on how many times she leaves the house each day. Find the median by using the data below. Round to one decimal place.

Leaving the House

Day	Left the House (times)
Mon	8
Tues	2
Wed	6
Thur	2
Fri	2

○ 2   ○ 1

○ 3   ○ 0   Show your work

#5

Caleb collected data on how many pets his friends had. Find the mean by using the data below. Round to one decimal place.

Friends Pets

Friend	Pets
Hailey	3
Mackenzie	4
Owen	9
Olivia	3
Samantha	1

Show your work

#6

Zachary collected data on how many pets his friends had. Find the range by using the data below. Round to one decimal place.

Friends Pets

Friend	Pets
Joseph	4
Brianna	10
Gavin	5
Sydney	4
Ashley	8

Show your work

TeachMe

#7

Luke has kept track of how many Halloween candies he has gotten every year. What is the range of the data below? Round to one decimal place.

Halloween Candy

Year	Candies
2010	10
2011	5
2012	8
2013	10
2014	2

○ 8   ○ 7

○ 11   ○ 9   Show your work

#8

Alexa collects data on how many times she leaves the house each day. Find the range by using the data below. Round to one decimal place.

Leaving the House

Day	Left the House (times)
Mon	1
Tues	0
Wed	6
Thur	6
Fri	6

○ 9   ○ 7

○ 5   ○ 6   Show your work

#9

Chloe has kept track of how many Halloween candies she has gotten every year. What is the range of the data below? Round to one decimal place.

Halloween Candy

Year	Candies
2010	3
2011	6
2012	1
2013	1
2014	0

○ 6   ○ 3

○ 8   ○ 7   Show your work

#10

Isabelle takes attendance of how many students are in her class each day. What is the median of the data set? Round to one decimal place.

Attendance

Day	Number of Students
Mon	10
Tues	10
Wed	2
Thur	5
Fri	9

○ 10   ○ 7

○ 8   ○ 9

Show your work

#11

Brianna logs her runs from day to day. What is the range of the numbers? Round to one decimal place.

Run TImes

Day	Total Time(minutes)
Mon	1
Tues	4
Wed	3
Thur	7
Fri	3

Show your work

#12

Michael has kept track of how many Halloween candies he has gotten every year. What is the mode of the data below? Round to one decimal place.

Halloween Candy

Year	Candies
2010	9
2011	8
2012	6
2013	9
2014	2

○ 7   ○ 12

○ 9   ○ 11

Show your work

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

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