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

#1

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

Attendance

Day	Number of Students
Mon	3
Tues	10
Wed	6
Thur	10
Fri	0

Show your work

#2

Conservationists have been keeping tabs on a specific species of Elm tree. Find the mode by using the data below. Round to one decimal place.

Elm Tree Population

Year	Elms (count)
2010	8
2011	9
2012	9
2013	9
2014	5

Show your work

#3

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

Friends Pets

Friend	Pets
Sarah	3
Luke	2
Jackson	0
Aiden	3
Maya	6

○ 6   ○ 8

○ 5   ○ 3   Show your work

#4

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

Halloween Candy

Year	Candies
2010	10
2011	10
2012	9
2013	10
2014	0

Show your work

#5

Austin 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	8
Tues	9
Wed	3
Thur	3
Fri	2

○ 4   ○ 8

○ 5   ○ 3   Show your work

#6

Sarah kept track of how fast she could bike to school. Find the median by using the data below. Round to one decimal place.

Cycling to School

Day	Time (minutes)
Mon	1
Tues	0
Wed	9
Thur	2
Fri	1

○ 4   ○ 1

○ 2   ○ 0   Show your work

#7

Ava 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	4
2011	4
2012	10
2013	4
2014	5

- ○ 6
- ○ 7
- ○ 9
- ○ 3

Show your work

#8

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

Halloween Candy

Year	Candies
2010	8
2011	2
2012	5
2013	9
2014	5

Show your work

#9

Isabelle collected data on how many pets her friends had. Find the median by using the data below. Round to one decimal place.

Friends Pets

Friend	Pets
Gavin	2
Hannah	0
Matthew	6
Elizabeth	9
Zachary	0

Show your work

#10

Ashley collected data on how many pets her friends had. Find the mode by using the data below. Round to one decimal place.

Friends Pets

Friend	Pets
Gavin	4
Owen	2
Brayden	5
Madison	5
Angela	6

○ 4   ○ 5

○ 2   ○ 8   Show your work

#11

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

Attendance

Day	Number of Students
Mon	9
Tues	8
Wed	4
Thur	8
Fri	10

○ 8   ○ 9

○ 3   ○ 6   Show your work

#12

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

Run Times

Day	Total Time(minutes)
Mon	0
Tues	2
Wed	1
Thur	1
Fri	8

○ 1   ○ 4

○ 3   ○ 2   Show your work

Math Games

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