Name:

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

Elm Tree Population

Year	Elms (count)
2010	7
2011	7
2012	5
2013	3
2014	1

○ 3   ○ 5

○ 8   ○ 6   Show your work

#2 Brianna kept track of how fast she could bike to school. Find the range by using the data below. Round to one decimal place.

Cycling to School

Day	Time (minutes)
Mon	8
Tues	0
Wed	3
Thur	0
Fri	4

○ 7   ○ 6

○ 8   ○ 5   Show your work

#3 Anna 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	3
Thur	1
Fri	8

○ 9   ○ 5

○ 6   ○ 8   Show your work

#4

Natalie 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	5
2011	4
2012	6
2013	0
2014	0

Show your work

#5

Zachary collects data on how many times he 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	6
Tues	5
Wed	6
Thur	7
Fri	6

○ 4   ○ 0

○ 2   ○ 1

Show your work

#6

Emma 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	5
Tues	1
Wed	8
Thur	7
Fri	8

○ 6   ○ 10

○ 4   ○ 7

Show your work

#7

Zoe 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
Hannah	6
Christopher	6
Anthony	6
Addison	5
Samantha	9

○ 3   ○ 5

○ 4   ○ 7

Show your work

#8

Darren 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
Christopher	8
Natalie	4
Kaitlyn	0
Dylan	2
Makayla	2

Show your work

#9

Diana 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	3
Tues	7
Wed	7
Thur	2
Fri	5

Show your work

#10

Olivia 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
Hailey	0
Luke	1
Anthony	7
Kevin	8
Ryan	1

Show your work

#11

Julia 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	6
2011	1
2012	1
2013	1
2014	4

Show your work

#12

Christopher 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
Kaitlyn	7
Abigail	9
Emma	0
Zachary	1
Dylan	0

Show your work

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