



#1

At a charity event they gathered information on the donations. What is the smallest donation?

Donation Amounts (\$)

Stem	Leaf
3	1 1 2 4
4	1 7 7
5	0 4

- \$31                       \$33  
 \$29                       \$32

Show your work

#2

The data below shows how many styles of jeans companies have. How many companies have greater than 56 but less than 68 styles?

Number Of Jean Styles By Company

Stem	Leaf
4	7 9
5	1 3 4 4 6
6	
7	1 1 5
8	1 2

companies

Show your work

#3

The data belows shows the age of Zoe's friends. What is the age of Zoe's youngest friend?

Age Of Zoe's Friends

Stem	Leaf
3	2
4	2 4 8
5	2 9
6	2 5 5

- 26 years old                       22 years old  
 32 years old                       41 years old

Show your work



#4

One day Evan tracked how long his conversations with each friend were. How long was the longest conversation?

Conversation Length (minutes)

Stem	Leaf
3	2 3 5 6
4	2 3
5	3
6	5
7	0 0 5 7 8
8	5 9

- 109 minutes
- 89 minutes
- 80 minutes
- 85 minutes

Show your work

#5

The data below shows how many styles of jeans companies have. How many companies have greater than 32 but less than 64 styles?

Number Of Jean Styles By Company

Stem	Leaf
3	1 4 5 9
4	8
5	0 5 9
6	8

companies

Show your work

#6

Cameron measures the length of all of the boats at the harbour. How many boats were greater than 40, but less than 45 meters?

Boat Length (meters)

Stem	Leaf
4	0 1 8
5	3 8
6	0

- 0 boats
- 3 boats
- 4 boats
- 1 boats

Show your work



#7

Sailor Benjamin keeps track of how long it takes him to row up river to see his friend Samantha. How long was his shortest trip?

Hours To Row To Samantha's House

Stem	Leaf
3	8
4	5 6 9
5	
6	0 0 3 4 5 5 5
7	6 8
8	2 9

hours

Show your work

#8

Daniel wrote down how many minutes it took him to write out a 10x10 times table in order to track his progress. How many times did he finish it in 60 minutes?

Time To Complete Times Table (minutes)

Stem	Leaf
3	9
4	4 5 7
5	1
6	3

times

Show your work

#9

While travelling Kayla made the chart below on the length of their various flights. What was the length of her longest flight?

Flight Length (hours)

Stem	Leaf
3	6
4	0 5 8
5	0 2

hours

Show your work



#10

A large store tracked and documented how long customers spent in their store. How many customers spent exactly 63 minutes?

Customer Time In Store (minutes)

Stem	Leaf
4	1
5	0 1 3 4 5
6	0 2 7

people

Show your work

#11

The data below shows how many animals a collection of different zoos have. How many animals does the smallest zoo have?

Zoo Animal Count

Stem	Leaf
3	3
4	0 1
5	3 3 3 9
6	9 9

- 33 animals
- 23 animals
- 37 animals
- 35 animals

Show your work

#12

How many people who took this survey are 75 years old?

Age of Survey Participants

Stem	Leaf
3	3 4 9
4	5 6 8
5	1 9
6	0 4 8
7	7

people

Show your work

Question	Answer
#1	choice 1
#2	0
#3	choice 3
#4	choice 2
#5	7
#6	choice 4
#7	38
#8	0
#9	52
#10	0
#11	choice 1
#12	0