

Stem-and-Leaf Plots (A)

Answer the questions about the stem-and-leaf plot.

stem	leaf
13	6
14	1 1 4 6
15	3 8
16	5 8
17	2 3 6
18	0 6 7
19	
20	5
21	1 8
22	0 2 6 8

1. Determine the minimum value, maximum value and range of the data.
2. Determine the count, median, mode and mean of the data. Round the mean to one decimal place if necessary.
3. How many values are greater than 190?
4. How many values are less than 151?

Stem-and-Leaf Plots (A) Answers

Answer the questions about the stem-and-leaf plot.

stem	leaf
13	6
14	1 1 4 6
15	3 8
16	5 8
17	2 3 6
18	0 6 7
19	
20	5
21	1 8
22	0 2 6 8

1. Determine the minimum value, maximum value and range of the data.

Minimum: 136 Maximum: 228 Range: 92

2. Determine the count, median, mode and mean of the data. Round the mean to one decimal place if necessary.

Count: 22 Median 174.5 Mode: 141 Mean: 179.8

3. How many values are greater than 190?

7

4. How many values are less than 151?

5

Stem-and-Leaf Plots (B)

Answer the questions about the stem-and-leaf plot.

stem	leaf
12	1 1 2 8
13	
14	6
15	6 8 9
16	9 9
17	2 4 8 8
18	1 5 6
19	4 8
20	7 8
21	3 4 4 4 8

1. Determine the minimum value, maximum value and range of the data.
2. Determine the count, median, mode and mean of the data. Round the mean to one decimal place if necessary.
3. How many values are greater than 163?
4. How many values are less than 177?

Stem-and-Leaf Plots (B) Answers

Answer the questions about the stem-and-leaf plot.

stem	leaf
12	1 1 2 8
13	
14	6
15	6 8 9
16	9 9
17	2 4 8 8
18	1 5 6
19	4 8
20	7 8
21	3 4 4 4 8

1. Determine the minimum value, maximum value and range of the data.

Minimum: 121 Maximum: 218 Range: 97

2. Determine the count, median, mode and mean of the data. Round the mean to one decimal place if necessary.

Count: 26 Median 178 Mode: 214 Mean: 176.3

3. How many values are greater than 163?

18

4. How many values are less than 177?

12

Stem-and-Leaf Plots (C)

Answer the questions about the stem-and-leaf plot.

stem	leaf
5	1 9
6	2 7
7	
8	6 9 9
9	
10	2 3
11	1 5 8
12	0 0
13	2 3 5 6 8
14	6 8

1. Determine the minimum value, maximum value and range of the data.
2. Determine the count, median, mode and mean of the data. Round the mean to one decimal place if necessary.
3. How many values are greater than 111?
4. How many values are less than 144?

Stem-and-Leaf Plots (C) Answers

Answer the questions about the stem-and-leaf plot.

stem	leaf
5	1 9
6	2 7
7	
8	6 9 9
9	
10	2 3
11	1 5 8
12	0 0
13	2 3 5 6 8
14	6 8

1. Determine the minimum value, maximum value and range of the data.

Minimum: 51 Maximum: 148 Range: 97

2. Determine the count, median, mode and mean of the data. Round the mean to one decimal place if necessary.

Count: 21 Median 115 Mode: 89 120 Mean: 107.6

3. How many values are greater than 111?

11

4. How many values are less than 144?

19

Stem-and-Leaf Plots (D)

Answer the questions about the stem-and-leaf plot.

stem	leaf
3	0 1 9
4	1 8 9
5	0 0 1 5 5
6	2 6 7 7 7
7	1
8	0 0 7 7 8
9	
10	
11	1 1
12	

1. Determine the minimum value, maximum value and range of the data.
2. Determine the count, median, mode and mean of the data. Round the mean to one decimal place if necessary.
3. How many values are greater than 119?
4. How many values are less than 70?

Stem-and-Leaf Plots (D) Answers

Answer the questions about the stem-and-leaf plot.

stem	leaf
3	0 1 9
4	1 8 9
5	0 0 1 5 5
6	2 6 7 7 7
7	1
8	0 0 7 7 8
9	
10	
11	1 1
12	

1. Determine the minimum value, maximum value and range of the data.

Minimum: 30 Maximum: 111 Range: 81

2. Determine the count, median, mode and mean of the data. Round the mean to one decimal place if necessary.

Count: 24 Median 64 Mode: 67 Mean: 64.3

3. How many values are greater than 119?

0

4. How many values are less than 70?

16

Stem-and-Leaf Plots (E)

Answer the questions about the stem-and-leaf plot.

stem	leaf
3	2 5
4	6
5	3 4 8 9
6	2 7
7	1 1
8	6
9	1 2 5 6
10	6 6
11	2
12	2 8

1. Determine the minimum value, maximum value and range of the data.
2. Determine the count, median, mode and mean of the data. Round the mean to one decimal place if necessary.
3. How many values are greater than 117?
4. How many values are less than 51?

Stem-and-Leaf Plots (E) Answers

Answer the questions about the stem-and-leaf plot.

stem	leaf
3	2 5
4	6
5	3 4 8 9
6	2 7
7	1 1
8	6
9	1 2 5 6
10	6 6
11	2
12	2 8

1. Determine the minimum value, maximum value and range of the data.

Minimum: 32 Maximum: 128 Range: 96

2. Determine the count, median, mode and mean of the data. Round the mean to one decimal place if necessary.

Count: 21 Median 71 Mode: 71 106 Mean: 78.2

3. How many values are greater than 117?

2

4. How many values are less than 51?

3

Stem-and-Leaf Plots (F)

Answer the questions about the stem-and-leaf plot.

stem	leaf
5	3 5 6 8
6	0 0 6
7	0 3 5 9
8	4 8
9	
10	2 3 4 7 7
11	0 0 4 9
12	
13	2 7
14	0 5 9

1. Determine the minimum value, maximum value and range of the data.
2. Determine the count, median, mode and mean of the data. Round the mean to one decimal place if necessary.
3. How many values are greater than 86?
4. How many values are less than 96?

Stem-and-Leaf Plots (F) Answers

Answer the questions about the stem-and-leaf plot.

stem	leaf
5	3 5 6 8
6	0 0 6
7	0 3 5 9
8	4 8
9	
10	2 3 4 7 7
11	0 0 4 9
12	
13	2 7
14	0 5 9

1. Determine the minimum value, maximum value and range of the data.

Minimum: 53 Maximum: 149 Range: 96

2. Determine the count, median, mode and mean of the data. Round the mean to one decimal place if necessary.

Count: 27 Median 102 Mode: 60 107 110 Mean: 94.7

3. How many values are greater than 86?

15

4. How many values are less than 96?

13

Stem-and-Leaf Plots (G)

Answer the questions about the stem-and-leaf plot.

stem	leaf
2	1 2 4 6 9
3	
4	3 5 7 7
5	2 6 9
6	
7	0 0 4 4 7
8	3 5 6
9	5
10	5 5 6
11	1

1. Determine the minimum value, maximum value and range of the data.
2. Determine the count, median, mode and mean of the data. Round the mean to one decimal place if necessary.
3. How many values are greater than 108?
4. How many values are less than 82?

Stem-and-Leaf Plots (G) Answers

Answer the questions about the stem-and-leaf plot.

stem	leaf
2	1 2 4 6 9
3	
4	3 5 7 7
5	2 6 9
6	
7	0 0 4 4 7
8	3 5 6
9	5
10	5 5 6
11	1

1. Determine the minimum value, maximum value and range of the data.

Minimum: 21 Maximum: 111 Range: 90

2. Determine the count, median, mode and mean of the data. Round the mean to one decimal place if necessary.

Count: 25 Median 70 Mode: 47 70 74 105 Mean: 64.5

3. How many values are greater than 108?

1

4. How many values are less than 82?

17

Stem-and-Leaf Plots (H)

Answer the questions about the stem-and-leaf plot.

stem	leaf
11	
12	0 7 7 9 9
13	7
14	3 4
15	1 7 7 8
16	6 9
17	3 5 7 8 9
18	4 6
19	2 2
20	1

1. Determine the minimum value, maximum value and range of the data.
2. Determine the count, median, mode and mean of the data. Round the mean to one decimal place if necessary.
3. How many values are greater than 137?
4. How many values are less than 128?

Stem-and-Leaf Plots (H) Answers

Answer the questions about the stem-and-leaf plot.

stem	leaf
11	
12	0 7 7 9 9
13	7
14	3 4
15	1 7 7 8
16	6 9
17	3 5 7 8 9
18	4 6
19	2 2
20	1

1. Determine the minimum value, maximum value and range of the data.

Minimum: 120 Maximum: 201 Range: 81

2. Determine the count, median, mode and mean of the data. Round the mean to one decimal place if necessary.

Count: 24 Median 162 Mode: 127 129 157 192 Mean: 160.5

3. How many values are greater than 137?

18

4. How many values are less than 128?

3

Stem-and-Leaf Plots (I)

Answer the questions about the stem-and-leaf plot.

stem	leaf
14	3 4 4 7 8
15	6
16	5 6
17	0 5 7 8 9
18	0
19	3 3
20	3 5 6 7
21	4 6 6 7 8
22	5 7
23	0 0 3 8 9

1. Determine the minimum value, maximum value and range of the data.
2. Determine the count, median, mode and mean of the data. Round the mean to one decimal place if necessary.
3. How many values are greater than 143?
4. How many values are less than 208?

Stem-and-Leaf Plots (I) Answers

Answer the questions about the stem-and-leaf plot.

stem	leaf
14	3 4 4 7 8
15	6
16	5 6
17	0 5 7 8 9
18	0
19	3 3
20	3 5 6 7
21	4 6 6 7 8
22	5 7
23	0 0 3 8 9

1. Determine the minimum value, maximum value and range of the data.

Minimum: 143 Maximum: 239 Range: 96

2. Determine the count, median, mode and mean of the data. Round the mean to one decimal place if necessary.

Count: 32 Median 198 Mode: 144 193 216 230 Mean: 193.2

3. How many values are greater than 143?

31

4. How many values are less than 208?

20

Stem-and-Leaf Plots (J)

Answer the questions about the stem-and-leaf plot.

stem	leaf
1	0 7 9 9 9
2	4 8 9
3	1 6 7 7 9
4	0 2 7
5	5
6	
7	4
8	
9	7 7 7
10	1 1 7 8 9

1. Determine the minimum value, maximum value and range of the data.
2. Determine the count, median, mode and mean of the data. Round the mean to one decimal place if necessary.
3. How many values are greater than 90?
4. How many values are less than 94?

Stem-and-Leaf Plots (J) Answers

Answer the questions about the stem-and-leaf plot.

stem	leaf
1	0 7 9 9 9
2	4 8 9
3	1 6 7 7 9
4	0 2 7
5	5
6	
7	4
8	
9	7 7 7
10	1 1 7 8 9

1. Determine the minimum value, maximum value and range of the data.

Minimum: 10 Maximum: 109 Range: 99

2. Determine the count, median, mode and mean of the data. Round the mean to one decimal place if necessary.

Count: 26 Median 39.5 Mode: 19 97 Mean: 54.6

3. How many values are greater than 90?

8

4. How many values are less than 94?

18