

Name: _____

Reading Stem-and-Leaf Plots

Directions: Read the stem-and-leaf plots below and answer the questions.

- A. A local library holds events for students throughout the summer. The amount of people who attended each event this summer is listed below.

Stem	Leaf
0	8 9
1	0 1 1 1 3 6 7
2	1 2 5 9
3	0



Key: 1|3 = 13 students

- How many events did the library hold for students? _____
 - What was the least number of attendees to an event? _____
 - How many events were attended by at least 20 students? _____
 - What was the most common number of attendees? _____
2. Pie Today gets weekly deliveries of apples for their pies. The number of apples in the last few deliveries are listed below.

Stem	Leaf
10	5 6 6 9
11	0 0 0 2 5 8
12	1 2 7



Key: 12|7 = 127 apples

- How many weeks of deliveries are represented? _____
- What was the greatest number of apples in a delivery? _____
- How many deliveries were at most 110 apples? _____
- What was the most common number of apples in a delivery? _____

ANSWER KEY

- A. A local library holds events for students throughout the summer. The amount of people who attended each event this summer is listed below.

Stem	Leaf
0	8 9
1	0 1 1 1 3 6 7
2	1 2 5 9
3	0

Key: 1|3 = 13 students

1. How many events did the library hold for students? **14**
 2. What was the least number of attendees to an event? **8**
 3. How many events were attended by at least 20 students? **5**
 4. What was the most common number of attendees? **11**
2. Pie Today gets weekly deliveries of apples for their pies. The number of apples in the last few deliveries are listed below.

Stem	Leaf
10	5 6 6 9
11	0 0 0 2 5 8
12	1 2 7

Key: 12|7 = 127 apples

1. How many weeks of deliveries are represented? **13**
2. What was the greatest number of apples in a delivery? **127**
3. How many deliveries were at most 110 apples? **7**
4. What was the most common number of apples in a delivery? **110**