

Independent Practice 2: Reading and Making Stem and Leaf Plots

Stem	Leaves
7	4 3 2
8	4 6 7 8
9	6 6 7 8 9 4

Stem	Leaves
5	5 6
6	2 3 4 5
7	4 5 6 7
8	2 5 8 5
9	7 8 9 8

Stem	Leaves
2	1 7 3 4
3	4 5 3 2
4	6 4 5 7
5	2 3
6	1 4 7
7	7

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

This stem and leaf plot shows the cost of pens.

1. what is highest cost of pens?
2. what is the lowest cost of pen?
3. what is the cost range of pen?
4. what are least three cost of pens?
5. How many pens cost between 70 and 80 cents?

This stem and leaf plot shows book circulated in library.

6. what is least number of books circulated?
7. what is largest number of books circulated?
8. what is range of circulation of books?
9. How many subscriptions are at least 75?
10. List top 3 circulated books numbers.

This is stem and leaf plot of emails sent.

11. List the largest number of emails sent.
12. what is the range of emails sent?
13. what is smallest number of emails sent?
14. what is average number of emails sent?
15. what is the range of emails sent?

The stem and leaf plot for height of pupils in cms.

16. List the top 3 heights.
17. List the least height.
18. How many pupils height is less than 62 cm?
19. How many pupils height is more than 82cm?
20. what is data range of the height of the pupils?