

9.2 Worksheet

Find the mean. Show all your work.

1. 84, 89, 99, 78, 67, 98, 100, 71, 88

2. 234, 201, 311, 189, 404, 255, 276, 333

3. 0.34, 0.27, 0.11, 0.45, 0.32, 0.29, 0.32

4. 62.0, 62.8, 62.1, 62.8, 62.2, 62.3, 62.4, 62.8

5. The body temperatures (in degrees Fahrenheit) of some students are shown.

- Which data value is an outlier? Explain.
- Find the mean with and without the outlier. Then describe how the outlier affects the mean.



Month	Rainfall (inches)	Month	Rainfall (inches)
Jan	2.22	Jul	3.27
Feb	1.51	Aug	5.40
Mar	1.86	Sep	5.45
Apr	2.06	Oct	4.34
May	3.48	Nov	2.64
Jun	4.57	Dec	2.14

6. The table shows the monthly rainfall at a measuring station. What is the mean monthly rainfall?