

Statistics lesson 6 - Mode

Magic Monk Tutorials

1 Find the mode of the following.

1.1 1, 4, 6, 8, 3, 6, 8, 4, 5, 8, 8, 3, 2, 5, 7, 3, 4

Mode = 8, which appears 4 times.

1.2 0, 1, 7, 2, 5, 8, 16, 3, 19, 6, 14, 9, 9, 17

Mode = 9, which appears twice.

1.3 0, 10, 3, 5, 4, 8, 0, 2, 1

Mode = 0, which appears twice.

1.4 0, 10, 3, 5, 4, 8, 2, 1

The above list has no mode, since every element appears the same number of times.

1.5 1, 1, 1, 1, 1, 2, 2, 4, 4, 6, 6, 8, 10, 14

Mode = 1, which appears 5 times.

1.6 81, 83, 50, 68, 58, 60, 63, 86, 58, 61, 91, 93, 89, 58, 51, 100, 93, 70, 67, 96

Mode = 58, which appears 3 times.