## Chapter 11: Probability and Statistics

Find the mode. Please write down the correct answer.
1.

| 94 | 93 | 93 | 97 | 94 | 97 | 94 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

What is the mode?

2.

| 10 | 1 | 4 | 10 | 4 | 1 | 0 | 4 | 0 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

What is the mode?


3. $\quad$| 99 | 94 | 92 | 99 | 94 | 82 | 94 | 92 | 80 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

What is the mode?


4. $\quad$| 69 | 65 | 69 | 68 | 70 | 65 | 65 | 68 | 65 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

What is the mode?


Find the mean. Please write down the correct answer.
1.

| 58 | 63 | 70 | 60 | 61 | 56 | 67 | 67 | 47 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

What is the mean?


2. $\quad$| 19 | 27 | 21 | 9 | 14 | 20 | 26 | 18 | 17 | 19 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

What is the mean?

3.

| 68 | 63 | 71 | 74 | 77 | 61 |
| :--- | :--- | :--- | :--- | :--- | :--- |

What is the mean?

4.


What is the mean?


Find the median. Please write down the correct answer.
1.

| 2 | 2 | 0 | 1 | 1 | 2 | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

What is the median ?

2.

| 46 | 48 | 45 | 46 | 47 | 45 | 49 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

What is the median ?

3.

| 99 | 96 | 91 | 99 | 93 | 99 | 98 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

What is the median ?

4.

| 12 | 28 | 17 | 30 | 12 | 15 | 28 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

What is the median ?


Find the range. Please write down the correct answer.
1.

| 77 | 80 | 86 | 80 | 86 | 90 | 76 | 94 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

What is the range?

2.

| 91 | 88 | 82 | 78 | 81 | 96 |
| :--- | :--- | :--- | :--- | :--- | :--- |

What is the range ?

3.

| 68 | 63 | 71 | 74 | 77 | 61 |
| :--- | :--- | :--- | :--- | :--- | :--- |

What is the range?

4.

| 75 | 94 | 88 | 98 | 88 | 86 | 82 | 96 | 81 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

What is the range?


Understanding probability. Please circle the correct answer.

1. On which color is the spinner less likely to land?

2. On which color is the spinner more likely to land?

3. On which color is the spinner less likely to land?

