



# Binomial Distribution



1.
  - i. 0.1587
  - ii. 0.648
  - iii. 0.1933
2. 0.73%
3.
  - i. 0.3413
  - ii. 0.2486
  - iii. 0.5899
4.
  - i. 0.9332
  - ii. 0.1587
5.
  - i. 0.2743
  - ii. 0.1587
  - iii. 0.567
6.
  - i. 0.8944
  - ii. 0.7967
  - iii. 0.6911
7.
  - i. 0.5832
  - ii. 0.989
  - iii. 0.2817
8. 490 points.
9. 57.6
10. 67.62kg to 86.38kg
11. €134752 to €155786
12. 60.55 minutes

