



COONABARABRAN HIGH SCHOOL

ASSESSMENT NOTIFICATION

MATHEMATICS ADVANCED – Year 12

Task 1

Task Content:

Probability and Discrete Probability Distributions

Statistical Analysis – Data and summary statistics.

Type of task – Assignment – hand in

Due Date: Friday 3rd December 2021. THIS TASK IS TO BE HANDED IN **BEFORE 8.55am** on Friday 3/12/2021. It must be accompanied by a signed Assessment sheet and Declaration.

Notification date: 19/11/2021

Value of total assessment: 20%

Outcomes Assessed

- MA11-7 uses concepts and techniques from probability to present and interpret data and solve problems in a variety of contexts, including the use of probability distributions.
- MA12-8 solves problems using appropriate statistical processes.
- MA12-9 chooses and uses appropriate technology effectively in a range of contexts, models and applies critical thinking to recognise appropriate times for such use.
- MA12-10 constructs arguments to prove and justify results and provides reasoning to support conclusions which are appropriate to the content.