

Y10 Maths - Probability

Learning Outcomes

- Distinguish between events which are impossible, unlikely, even chance, likely and certain to occur
- Write probabilities in words or fractions, decimals and percentages
- Find the probability of an event happening using theoretical probability
- Mark events/probabilities on a probability scale of 0 to 1
- List all outcomes for single events systematically
- Work out probabilities from frequency tables and two way tables
- Add simple probabilities
- Identify different mutually exclusive outcomes and know that the sum of the probabilities of all outcomes is 1
- Use and draw sample space diagrams
- List all outcomes for combined events systematically

Resources

FOUNDATION:

MyMaths=>Library=>Probability=>Probability Introduction=> Lesson and Online Homework

MyMaths=>Library=>Probability=>Simple Probability=> Lesson and Online Homework

MyMaths=>Library=>Probability=>Probability Revision=> Lesson and Online Homework

Foundation Worksheet

HIGHER:

MyMaths=>Library=>Probability=>Probability Revision=> Lesson and Online Homework

MyMaths=>Library=>Probability=>Relative Frequency=> Lesson and Online Homework

MyMaths=>Library=>Probability=>Experimental Probability=> Lesson and Online Homework

Higher Worksheet