

Mathematics

Representing Probability

Downloadable Resource

Mr Langton



Representing Probability

1. For each of these statements, state whether you agree or disagree. If you disagree, then re-write it.

If I hear thunder outside, then it will certainly be raining.

If I roll a dice, I have an even chance of rolling a square number.

It is impossible to toss a coin ten times and get a head every time.

2. Match the statements to the probability.

Getting a head when coin is tossed

Throwing a three on a six-sided dice

$$\frac{1}{6}$$

$$1$$

$$\frac{1}{3}$$

$$0$$

$$\frac{1}{2}$$

Throwing an even score on a six-sided dice

Tomorrow is Friday if today is Thursday

Throwing a 7 on a six-sided dice

