

Workcard

Number

cd51w1

Level: 5

Strand: Chance and Data Substrand: Understand Chance

Probability between 0 and 1

All events can be given a probability of occurring between 0 and 1.
With 0 being impossible and 1 being definite.

We use lots of other language to describe chance but they too can be given a probability between one and zero.

If something is fifty-fifty the probability is 0.5

If something has a 30% chance of happening the probability is 0.3

Dead certain is 1

Something, which has a one chance in three of happening, has a probability of 0.333

Write 10 other expressions for probability and give them a rating between 0 and 1.

Expression	Probability
10% chance of happening	

If something had a probability of 1.5 what would it mean?

Reflection

What did you do well in this activity?

What could have you improved?

What new things have you learnt?