Q1

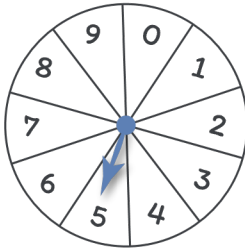**a** Declan spins the spinner twice and multiplies his two digits together.

He gets the answer 0.

Which digit must one of his digits have been?

| **0** |

1 mark

b Katie spins the spinner twice and multiplies her two digits together.

She doesn't land on a 0 either time.

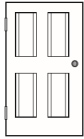Her answer is the same as one of her digits.

Which digit must one of the digits have been?

| **1** |

1 mark

Q2 Circle the best estimate for each measurement.

Measurement		Estimate	
the height of a door	3 metres	(2 metres)	1 metre
the mass of an apple	500g	(100g)	1,000g
the capacity of a can of lemonade	30ml	3,000ml	(300ml)

1 mark

Q3 Complete these sentences with the words **always**, **sometimes** or **never**.

Multiples of 7 are **sometimes** even.

Multiples of 12 are **never** odd.

Multiples of 12 are **always** multiples of 3.

2 marks

	Requirement	Mark	Additional guidance
Q1a	One of his digits is **0**.	1	
Q1b	One of her digits is **1**.	1	
Q2	2 metres 100g 300ml	1	
Q3	sometimes, never, always Award **TWO** marks for all three correctly completed. Award **ONE** mark for two correctly completed.	2	