

Q1

30

80

10

40

20

40

Erin takes two cards and multiplies them together.

Daniel takes two different cards and multiplies them together.

Both Erin and Daniel's answers are the same four-digit number.

What is the four-digit number?

1600

1 mark

Q2

Ellie's Granddad has a square lawn in his garden.

He wants to buy a fence to go all the way around the edge of the lawn.

He says, "I need to measure all four sides to know what length of fence to buy."

Ellie says, "There's a quicker way, Granddad!"

Explain why Ellie is right.

*See mark scheme
for examples*

1 mark

Q3

This table shows the goal difference for four football teams.

Some are positive, some are negative.

	Team	Goal difference
A	Ashthorpe Athletic	10
B	Brimley Borough	-11
C	Coppington City	-9
D	Dartbury	6

Put the teams in order from smallest to largest goal difference by writing the letters A, B, C and D in the boxes below.

Smallest ← → Largest

B	C	D	A
----------	----------	----------	----------

1 mark

	Requirement	Mark	Additional guidance
Q1	1600 (40×40 and 80×20)	1	Children may answer 800 (80×10 and 40×20), but note that this is not a four-digit number as specified in the question.
Q2	Ellie is correct because a square has sides of equal length, so Granddad only needs to measure one side length and then multiply it by 4.	1	Accept any other answers that mention the property that squares have sides of equal length and the effect this has on calculating perimeter.
Q3	B C D A	1	