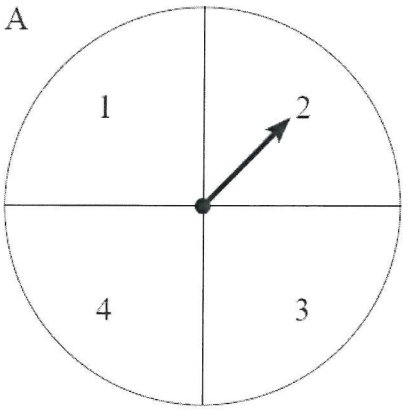
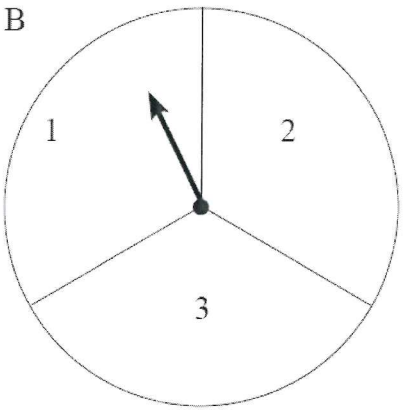
M6 =27 days to go!

4





Spinners A and B are each spun once.

(a) Complete the table to show all the possible outcomes.

Spinner A \ Spinner B	**1**	**2**	**3**
1	1, 1	1, 2	1, 3
2	2, 1	2, 2	2, 3
3	3, 1	3, 2	3, 3
4	4, 1	4, 2	4, 3

[1]

(b) What is the probability of getting the same number on each spinner?

1,1 circled

Answer 3/12 [1]

(c) What is the probability of getting a bigger number on A than B?

eg 2,1

triangles

Answer 6/12 [1]

10 Sue bought 100 ml of suncream for £5.40 in Belfast.

While in Spain she bought 150 ml of suncream for 8.80 euro.

The exchange rate was £1 = 1.07 euro.

Was it better value in Belfast or in Spain?

Show your working.

Belfast
100ml
£5.40

Spain
150ml
€8.80

100ml
€5.86

Change £5.40 into € 5.778 =€5.78
×1.07

Answer _____ [5]

Belfast is better value by 8pence or 9pence.