



Maths
Junior Certificate
Ordinary Level

Past Exam Questions on
PM Probability

Q8 2012 Paper 2

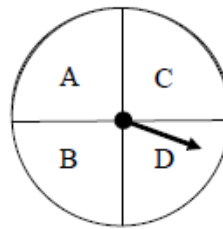
Question 8

(suggested maximum time: 5 minutes)

Jack rolls a fair die and spins a fair spinner as shown.



Die



Spinner

(a) Complete the table below showing all possible outcomes.

		Spinner			
		A	B	C	D
Die	1	(1,A)			
	2				
	3				
	4				
	5				
	6				(6,D)

(b) How many possible outcomes are there?

(c) How many outcomes consist of an odd number and B?

(d) What is the probability that an outcome will contain an even number?

