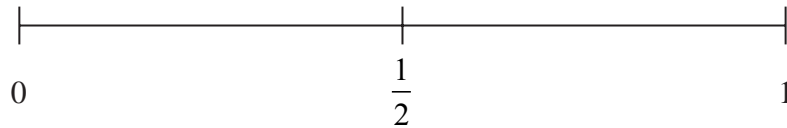


1 Here is a list of 8 numbers.

2      2      3      5      6      6      8      9

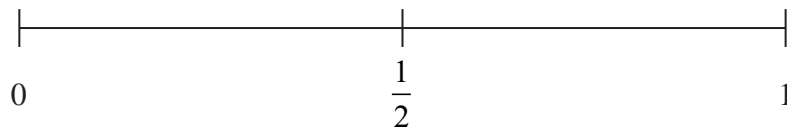
Kim picks at random one of these numbers.

(a) On the probability scale below, mark with a cross (×) the probability that Kim picks a number 7



(1)

(b) On the probability scale below, mark with a cross (×) the probability that Kim picks a number greater than 5



(1)

(c) Find the probability that Kim picks an even number.

.....  
(2)

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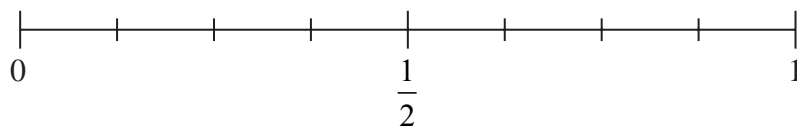
(Total for Question 1 is 4 marks)

2 Here is a list of 8 letters.

B C A A A A B A

One of the 8 letters is going to be picked at random.

(b) (i) On the probability scale, mark with a cross (×) the probability that this letter will be B.



(1)

(ii) Find the probability that this letter will be C.

.....  
(1)

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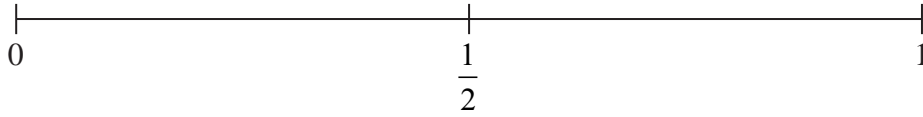
**(Total for Question 2 is 2 marks)**

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3 Shari has a fair ordinary dice.

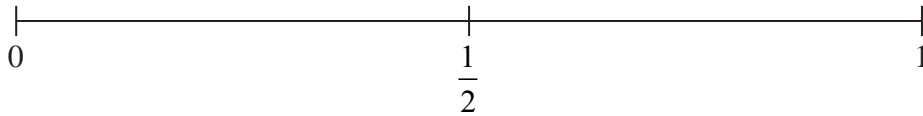
She rolls the dice once.

(a) On the probability scale, mark with a cross (×) the probability that Shari gets the number 7



(1)

(b) On the probability scale, mark with a cross (×) the probability that Shari gets an even number.



(1)

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(Total for Question 3 is 2 marks)