15 Here are 9 cards. Each card has either a number on it or a letter on it.

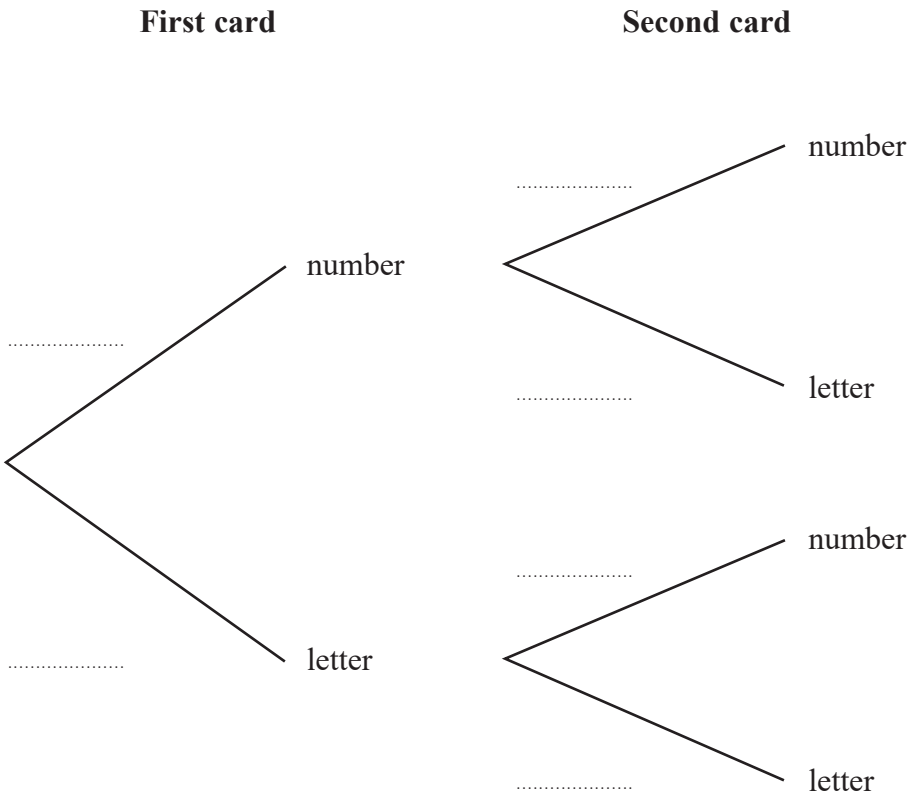
A	7	H	F	E	D	G	5	C

Tomas is playing a game.

Tomas takes at random one of the cards and keeps it.

Tomas then takes at random another card and keeps it.

(a) Complete the probability tree diagram.



(2)

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(b) Work out the probability that each of the two cards has a number on it.

.....

(2)

(c) Work out the probability that there will be one card with a number on it and one card with a letter on it.

.....

(3)

(Total for Question 15 is 7 marks)

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