...nters in a bag. 5 green, 3 brown and the rest are pink.

...bability of selecting:

(i) ....

(ii) Brow..

(iii) Not brow..

(3 marks)

2. On the probability .... with an X

The probability of ro............ than 3 on a dice.

0 |————————————————————————————| 1

(2 marks)

3. The table below shows the proba.......... a counter from a bag.

Red	Blue		Orange
0.15	0.55		

The probability of green is twice the proba............
Complete the table

(2 marks)

4. There are 150 attendees at a conference.

83 are Male.
42 chose a cup of tea, 16 of which were female.
Everybody else had a cup of coffee.
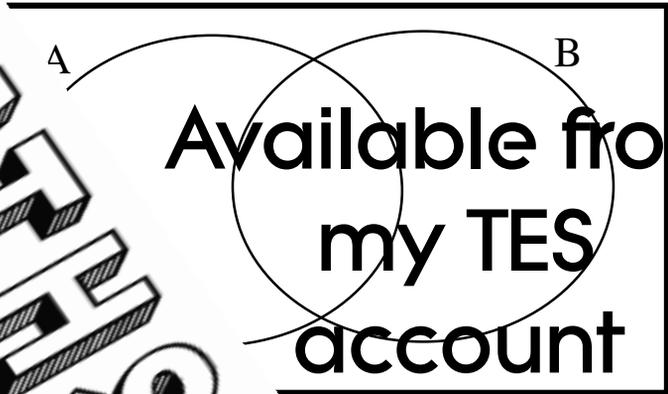
(a) Draw a frequency tree.

(4 marks)

5. [   ] data into the Venn diagram below.

[   ] integers less than 16}

[   ] of 5}

[   ] rs}

A   B

Write down the pr[   ]ng:

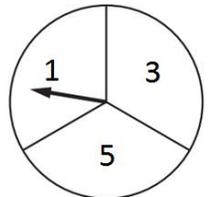(i) $A \cap B$

....

(ii) $A' \cap B'$

....

(4 marks)

6. Oliver is going to spin the two [   ]
He will then product the scores [   ]
(a) Draw a sample space diagram [   ]

1   3
5

Spinner A

2   4
[3]   6
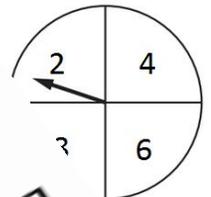
[Spinn]er B

(b) Calculate the probability of getting a total less than 10.

....

(3 marks)

Score =