11 Two ordinary fair dice are rolled.
11 (a) Complete the tree diagram.

## 1st dice



11 (b) Work out the probability that both dice land on a number less than 3
[1 mark]
$\qquad$
$\qquad$

Answer $\qquad$
11 (c) Work out the probability that exactly one of the dice lands on a number less than 3
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Answer $\qquad$

## Turn over for the next question

