## AQA - Probability - GCSE Mathematics Paper 3

1. June/2021/Paper_3F/No.8(c)
(c) Write down the probability that the first card is an even number.

Answer $\qquad$
2. June/2021/Paper_3F/No.11(b)
(b) Assume that she will choose a square at random.

Write down the probability that she will put her first cross in square F6

Answer $\qquad$
3. June/2021/Paper_3H/No. 15

A biased spinner can land on $A, B$ or $C$.
The table shows the probabilities, in terms of $k$, of $\mathrm{A}, \mathrm{B}$ and C .

|  | A | $\mathbf{B}$ | C |
| :--- | :---: | :---: | :---: |
| Probability | $0.5 k$ | $7 k-0.15$ | $2.5 k$ |

Work out the probability of $B$.
$\qquad$
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$\qquad$
$\qquad$

Answer

