25 On three days, Ali throws darts at a target.
Here are his results.

|  | Number of throws | Number of hits | Number of misses |
| :--- | :---: | :---: | :---: |
| Monday | 20 | 15 | 5 |
| Tuesday | 30 | 22 | 8 |
| Wednesday | 40 | 17 | 23 |
| Total | 90 | 54 | 36 |

25 (a) Work out two different estimates for the probability of Ali hitting the target.
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Answer $\qquad$ and $\qquad$

25 (b) Which of your two answers is the better estimate for the probability of Ali hitting the target?
Give a reason for your answer.

Answer $\qquad$
Reason $\qquad$
$\qquad$

