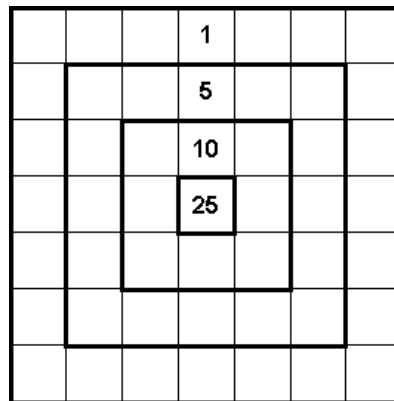


# Target arrows

This task is about probability as a fraction.



A target has four bands with scores of 25, 10, 5, and 1.

An arrow which lands on the target has an equal chance of landing on any of the 49 squares.

- a) What is the probability (written as a fraction) that the arrow gets a score of
- i) 25? \_\_\_\_\_
  - ii) 5? \_\_\_\_\_
- b) What is the probability (written as a fraction) that the arrow gets a score that is
- i) less than 10? \_\_\_\_\_
  - ii) an even number? \_\_\_\_\_