

Q4

Assumption: no number is repeated, all the nos on slip are unique.

favorable outcomes: 1, 4, 9, 16

Total outcomes: 1 to 20

$$\text{Probability} = \frac{\text{favorable outcomes}}{\text{Total outcomes}}$$
$$= \frac{4}{20}$$

$$\text{Probability of Drawing a perfect square} = 0.2 \text{ or } 20\%.$$