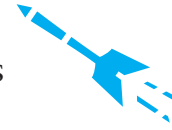


Probability Darts

Find the portion of the dart board that each panel occupies and use your knowledge of degrees and fractions to answer the following questions about probability.

REMEMBER: Probability is the likelihood a given outcome will occur. It is expressed as a fraction.



Fractions

A $\frac{1}{36}$

$10^\circ/360^\circ$

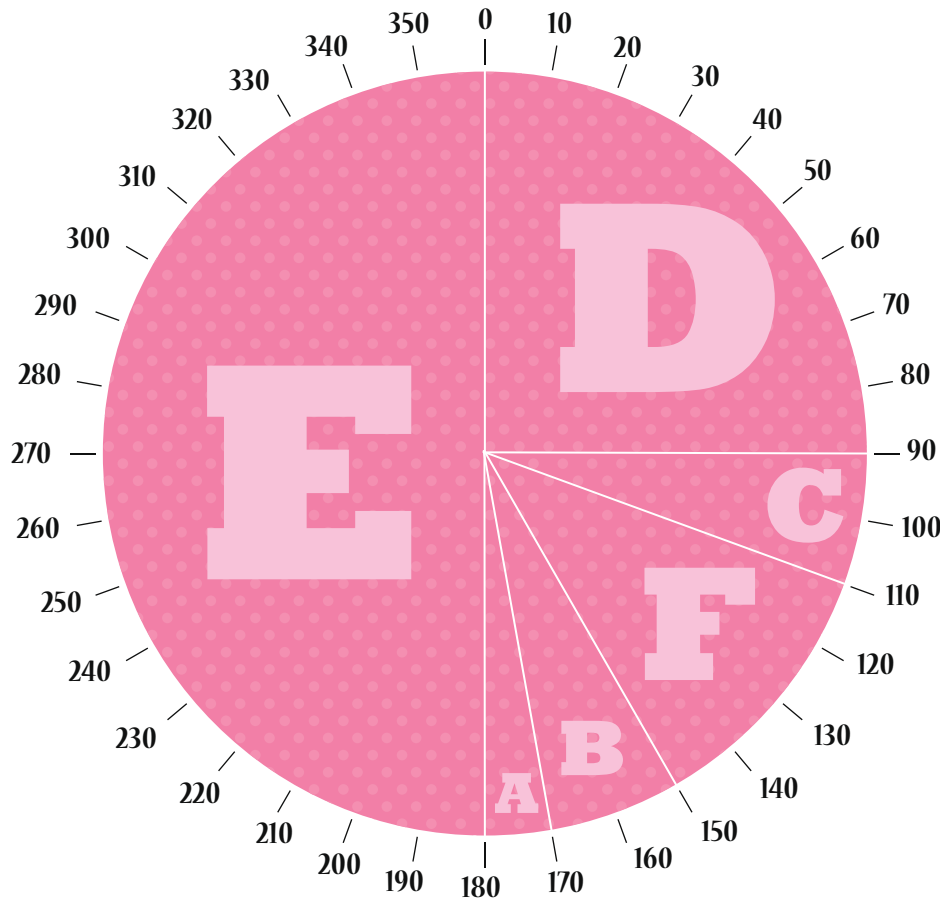
B _____

C _____

D _____

E _____

F _____



Use the information above to answer the questions below.

- 1 Is the next dart thrown more likely to hit a vowel or a consonant?
- 2 What is the probability that the next dart thrown hits panel C or panel B?
- 3 Which panels have a probability less than or equal to $\frac{1}{6}$ that they will be hit? What is the probability that the next dart thrown hits one of them?