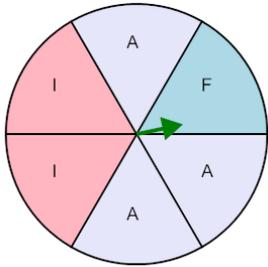# Probability - Spinner, Two Spins, Both Answers, To Equation

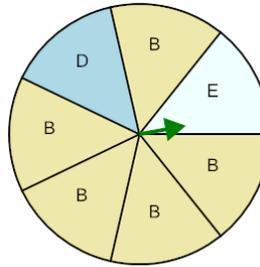## 1

P(A twice)

Calculate the probability of spinning A twice in a row. Show as an equation

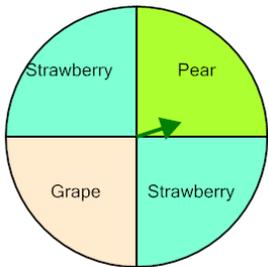|			
A	$\dfrac{12}{37} \cdot \dfrac{12}{37}$	B	$\dfrac{12}{34} \cdot \dfrac{12}{34}$
C	$\dfrac{3}{6} \cdot \dfrac{3}{6}$	D	$\dfrac{10}{36} \cdot \dfrac{10}{36}$
E	$\dfrac{10}{37} \cdot \dfrac{10}{37}$		

2

P(B twice)

Calculate the probability of spinning B twice in a row. Show as an equation

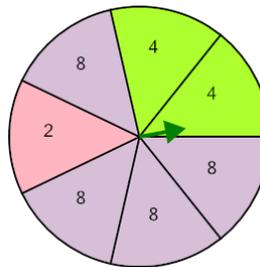|			
A	$\dfrac{29}{51} \cdot \dfrac{29}{51}$	B	$\dfrac{24}{51} \cdot \dfrac{24}{51}$
C	$\dfrac{25}{47} \cdot \dfrac{25}{47}$	D	$\dfrac{21}{50} \cdot \dfrac{21}{50}$
E	$\dfrac{5}{7} \cdot \dfrac{5}{7}$		

3

P(Strawberry twice)

Calculate the probability of spinning Strawberry twice in a row. Show as an equation

A	$\dfrac{1}{14} \cdot \dfrac{1}{14}$	B	$\dfrac{4}{17} \cdot \dfrac{4}{17}$
C	$\dfrac{2}{4} \cdot \dfrac{2}{4}$	D	$\dfrac{2}{17} \cdot \dfrac{2}{17}$
E	$\dfrac{8}{16} \cdot \dfrac{8}{16}$		

4

P(8 twice)

Calculate the probability of spinning 8 twice in a row. Show as an equation

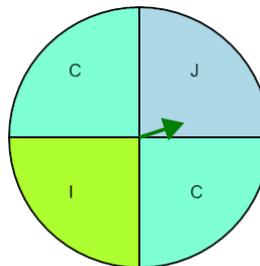|			
A	$\dfrac{20}{48} \cdot \dfrac{20}{48}$	B	$\dfrac{4}{7} \cdot \dfrac{4}{7}$
C	$\dfrac{12}{47} \cdot \dfrac{12}{47}$	D	$\dfrac{16}{47} \cdot \dfrac{16}{47}$
E	$\dfrac{14}{50} \cdot \dfrac{14}{50}$		

5
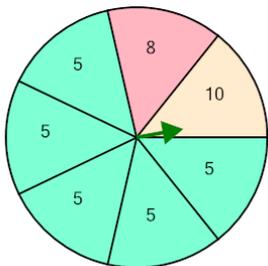
P(5 twice)

Calculate the probability of spinning 5 twice in a row. Show as an equation

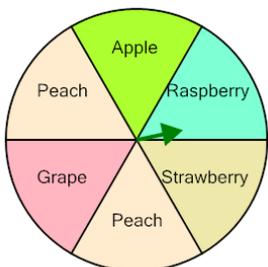|			
A	$\dfrac{26}{51} \cdot \dfrac{26}{51}$	B	$\dfrac{27}{51} \cdot \dfrac{27}{51}$
C	$\dfrac{26}{48} \cdot \dfrac{26}{48}$	D	$\dfrac{5}{7} \cdot \dfrac{5}{7}$
E	$\dfrac{21}{48} \cdot \dfrac{21}{48}$		

6

P(C twice)

Calculate the probability of spinning C twice in a row. Show as an equation

A	$\dfrac{2}{4} \cdot \dfrac{2}{4}$	B	$\dfrac{1}{17} \cdot \dfrac{1}{17}$
C	$\dfrac{5}{14} \cdot \dfrac{5}{14}$	D	$\dfrac{1}{16} \cdot \dfrac{1}{16}$
E	$\dfrac{4}{16} \cdot \dfrac{4}{16}$		

7

P(Peach twice)

Calculate the probability of spinning Peach twice in a row. Show as an equation

A	$\dfrac{1}{38} \cdot \dfrac{1}{38}$	B	$\dfrac{2}{6} \cdot \dfrac{2}{6}$
C	$\dfrac{3}{34} \cdot \dfrac{3}{34}$	D	$\dfrac{1}{36} \cdot \dfrac{1}{36}$

8
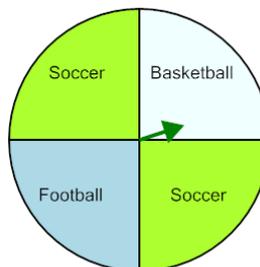
P(Basketball twice)

Calculate the probability of spinning Basketball twice in a row. Show as an equation

A	$\dfrac{5}{17} \cdot \dfrac{5}{17}$	B	$\dfrac{4}{17} \cdot \dfrac{4}{17}$
C	$\dfrac{1}{4} \cdot \dfrac{1}{4}$	D	$\dfrac{3}{18} \cdot \dfrac{3}{18}$
E	$\dfrac{2}{17} \cdot \dfrac{2}{17}$		