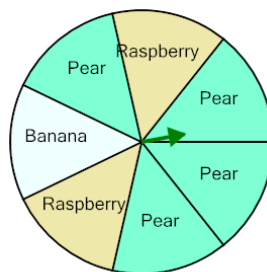# mobius

Math worksheet on *'Probability - Spinner, Two Spins, Both Answers, To Fraction (Level 2)'*. Part of a broader unit on *'Probability and Counting - Multiple Events - Practice'*

Learn online:

app.mobius.academy/math/units/probability_counting_multiple_event_practice/
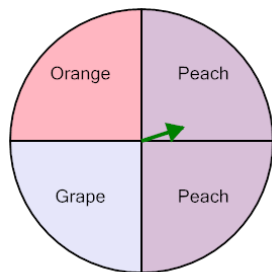
1

Calculate the probability of spinning Pear twice in a row. Show as a fraction

P(Pear twice)

a	$\frac{13}{51}$	b	$\frac{13}{50}$
c	$\frac{16}{49}$	d	$\frac{17}{48}$
e	$\frac{18}{49}$		

2

Calculate the probability of spinning Grape twice in a row. Show as a fraction

P(Grape twice)

a	$\frac{5}{17}$	b	$\frac{1}{16}$
c	$\frac{4}{16}$	d	$\frac{1}{14}$
e	$\frac{1}{18}$		

3
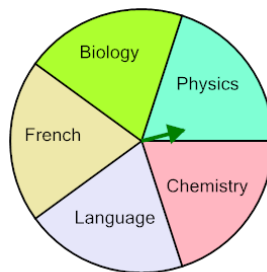
Calculate the probability of spinning French twice in a row. Show as a fraction

P(French twice)

a	$\frac{1}{27}$	b	$\frac{1}{25}$
c	$\frac{1}{24}$	d	$\frac{2}{26}$

4
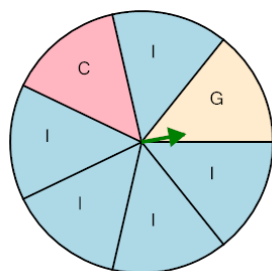
Calculate the probability of spinning I twice in a row. Show as a fraction

P(I twice)

a	$\frac{29}{47}$	b	$\frac{25}{49}$
c	$\frac{27}{49}$	d	$\frac{24}{50}$
e	$\frac{20}{47}$		

5
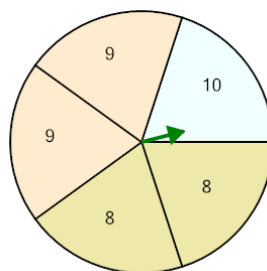
Calculate the probability of spinning 8 twice in a row. Show as a fraction

P(8 twice)

a	$\frac{4}{25}$	b	$\frac{1}{27}$
c	$\frac{1}{25}$	d	$\frac{5}{25}$
e	$\frac{7}{25}$		

6
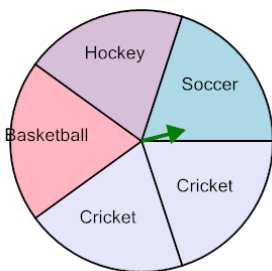
Calculate the probability of spinning Cricket twice in a row. Show as a fraction

P(Cricket twice)

a	$\frac{4}{26}$	b	$\frac{5}{25}$
c	$\frac{3}{23}$	d	$\frac{4}{25}$
e	$\frac{1}{25}$		

7
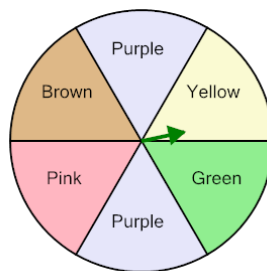
Calculate the probability of spinning Purple twice in a row. Show as a fraction

P(Purple twice)

a	$\frac{1}{35}$	b	$\frac{5}{35}$
c	$\frac{4}{36}$	d	$\frac{5}{37}$
e	$\frac{3}{37}$		