

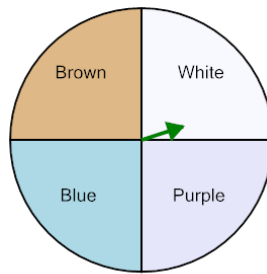


Math worksheet on 'Probability - Spinner, Two Spins, Both Answers, To Equation (Level 1)'. Part of a broader unit on 'Probability and Counting - Multiple Events - Practice'

Learn online:

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

1

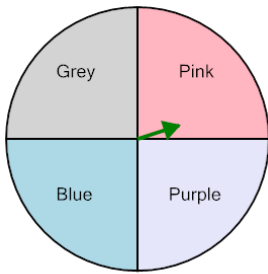


P(Purple twice)

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

a	$\frac{1}{4} \cdot \frac{1}{4}$	b	$\frac{4}{17} \cdot \frac{4}{17}$
c	$\frac{1}{14} \cdot \frac{1}{14}$	d	$\frac{4}{16} \cdot \frac{4}{16}$
e	$\frac{1}{15} \cdot \frac{1}{15}$		

2

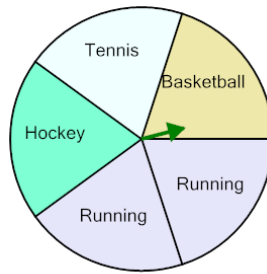


P(Purple twice)

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

a	$\frac{1}{4} \cdot \frac{1}{4}$	b	$\frac{3}{18} \cdot \frac{3}{18}$
c	$\frac{1}{15} \cdot \frac{1}{15}$	d	$\frac{4}{18} \cdot \frac{4}{18}$
e	$\frac{4}{16} \cdot \frac{4}{16}$		

3

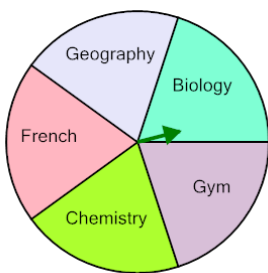


P(Tennis twice)

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

a	$\frac{2}{26} \cdot \frac{2}{26}$	b	$\frac{1}{5} \cdot \frac{1}{5}$
c	$\frac{1}{23} \cdot \frac{1}{23}$	d	$\frac{1}{27} \cdot \frac{1}{27}$
e	$\frac{1}{26} \cdot \frac{1}{26}$		

4

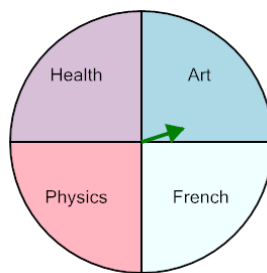


P(Gym twice)

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

a	$\frac{3}{27} \cdot \frac{3}{27}$	b	$\frac{1}{5} \cdot \frac{1}{5}$
c	$\frac{2}{25} \cdot \frac{2}{25}$	d	$\frac{1}{23} \cdot \frac{1}{23}$
e	$\frac{4}{27} \cdot \frac{4}{27}$		

5

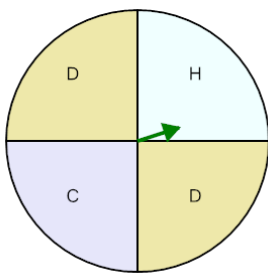


P(Health twice)

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

a	$\frac{4}{16} \cdot \frac{4}{16}$	b	$\frac{3}{15} \cdot \frac{3}{15}$
c	$\frac{1}{18} \cdot \frac{1}{18}$	d	$\frac{1}{4} \cdot \frac{1}{4}$
e	$\frac{1}{15} \cdot \frac{1}{15}$		

6

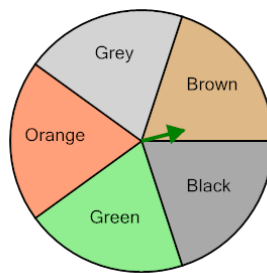


P(H twice)

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

a	$\frac{1}{14} \cdot \frac{1}{14}$	b	$\frac{1}{4} \cdot \frac{1}{4}$
c	$\frac{5}{14} \cdot \frac{5}{14}$	d	$\frac{3}{16} \cdot \frac{3}{16}$
e	$\frac{2}{17} \cdot \frac{2}{17}$		

7



P(Brown twice)

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

a	$\frac{4}{27} \cdot \frac{4}{27}$	b	$\frac{2}{25} \cdot \frac{2}{25}$
c	$\frac{3}{26} \cdot \frac{3}{26}$	d	$\frac{2}{24} \cdot \frac{2}{24}$
e	$\frac{1}{5} \cdot \frac{1}{5}$		