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

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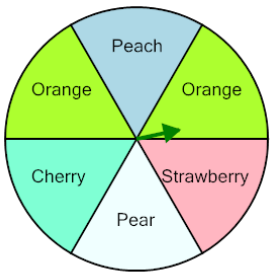
1

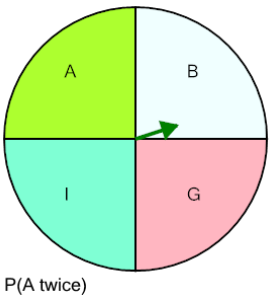


P(Pear twice)

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

a	$\frac{1}{37} \cdot \frac{1}{37}$	**b**	$\frac{5}{35} \cdot \frac{5}{35}$
c	$\frac{1}{6} \cdot \frac{1}{6}$	**d**	$\frac{3}{36} \cdot \frac{3}{36}$
e	$\frac{2}{36} \cdot \frac{2}{36}$		

2

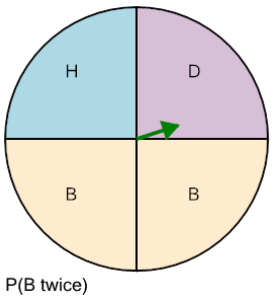


P(A twice)

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

a	$\frac{4}{16} \cdot \frac{4}{16}$	**b**	$\frac{1}{4} \cdot \frac{1}{4}$
c	$\frac{1}{16} \cdot \frac{1}{16}$	**d**	$\frac{2}{18} \cdot \frac{2}{18}$
e	$\frac{1}{15} \cdot \frac{1}{15}$		

3

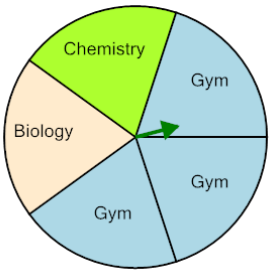


P(B twice)

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

a	$\frac{2}{16} \cdot \frac{2}{16}$	**b**	$\frac{8}{16} \cdot \frac{8}{16}$
c	$\frac{1}{16} \cdot \frac{1}{16}$	**d**	$\frac{2}{4} \cdot \frac{2}{4}$
e	$\frac{6}{14} \cdot \frac{6}{14}$		

4

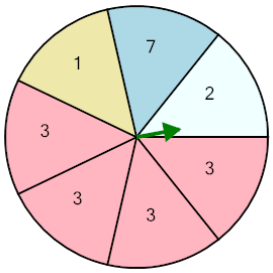


P(Gym twice)

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

a	$\frac{7}{24} \cdot \frac{7}{24}$	**b**	$\frac{7}{23} \cdot \frac{7}{23}$
c	$\frac{8}{24} \cdot \frac{8}{24}$	**d**	$\frac{12}{27} \cdot \frac{12}{27}$
e	$\frac{3}{5} \cdot \frac{3}{5}$		

5



P(3 twice)

Calculate the probability of spinning 3 twice in a row. Show as an equation

a	$\frac{19}{51} \cdot \frac{19}{51}$	**b**	$\frac{17}{50} \cdot \frac{17}{50}$
c	$\frac{17}{48} \cdot \frac{17}{48}$	**d**	$\frac{4}{7} \cdot \frac{4}{7}$
e	$\frac{12}{47} \cdot \frac{12}{47}$		

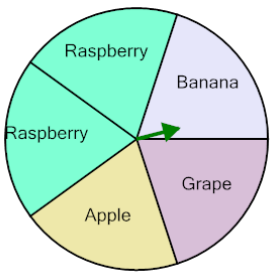
6

P(Tennis twice)

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

a	$\frac{1}{49} \cdot \frac{1}{49}$	**b**	$\frac{4}{50} \cdot \frac{4}{50}$
c	$\frac{5}{51} \cdot \frac{5}{51}$	**d**	$\frac{1}{7} \cdot \frac{1}{7}$
e	$\frac{1}{47} \cdot \frac{1}{47}$		

7



P(Banana twice)

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

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