

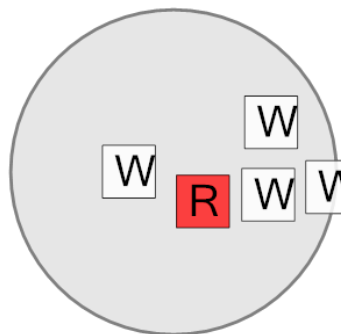


Math worksheet on 'Probability - Shapes, One Set of One Shape, Two Colors - Pick One by Shape and Color, To Fraction (Level 1)'. Part of a broader unit on 'Probability and Counting - Single Event - Practice'

Learn online:

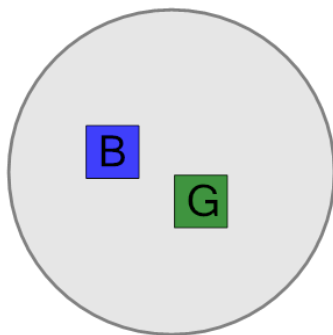
app.mobius.academy/math/units/probability_counting_single_event_practice/

1 What is the chance of drawing a white square at random from this bag?



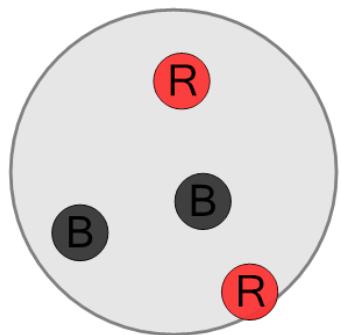
a	$\frac{9}{10}$	b	$\frac{4}{4}$	c	$\frac{2}{3}$
d	$\frac{1}{2}$	e	$\frac{6}{10}$	f	$\frac{4}{5}$

2 What is the chance of drawing a green square at random from this bag?



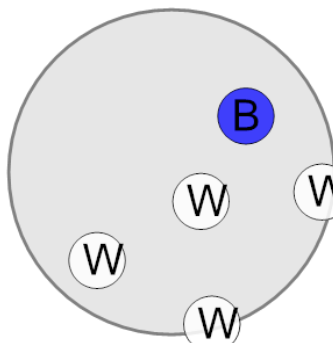
a	$\frac{1}{2}$	b	$\frac{1}{4}$	c	$\frac{3}{10}$
d	$\frac{3}{4}$	e	$\frac{2}{2}$	f	$\frac{2}{10}$

3 What is the chance of drawing a black circle at random from this bag?



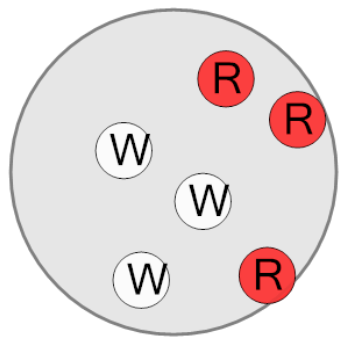
a	$\frac{1}{10}$	b	$\frac{1}{4}$	c	$\frac{2}{2}$
d	$\frac{1}{3}$	e	$\frac{2}{4}$	f	$\frac{4}{4}$

4 What is the chance of drawing a white circle at random from this bag?



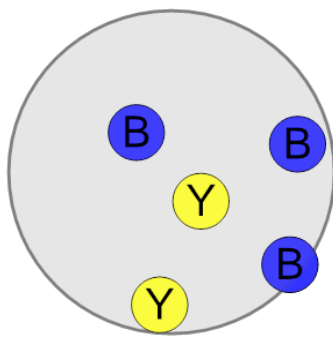
a	$\frac{1}{3}$	b	$\frac{4}{5}$	c	$\frac{3}{10}$
d	$\frac{1}{6}$	e	$\frac{1}{10}$	f	$\frac{3}{6}$

5 What is the chance of drawing a red circle at random from this bag?



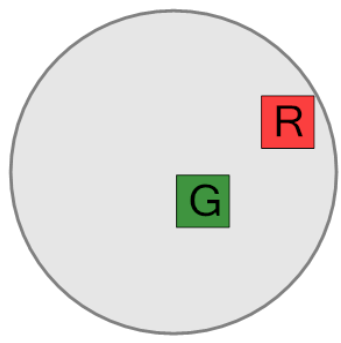
a	$\frac{1}{6}$	b	$\frac{4}{5}$	c	$\frac{2}{3}$
d	$\frac{1}{3}$	e	$\frac{3}{6}$	f	$\frac{5}{6}$

6 What is the chance of drawing a yellow circle at random from this bag?



a	$\frac{1}{10}$	b	$\frac{2}{5}$	c	$\frac{1}{3}$
d	$\frac{2}{3}$	e	$\frac{3}{3}$	f	$\frac{1}{5}$

7 What is the chance of drawing a red square at random from this bag?



a	$\frac{3}{8}$	b	$\frac{2}{5}$	c	$\frac{1}{3}$
d	$\frac{1}{10}$	e	$\frac{1}{2}$	f	$\frac{2}{6}$