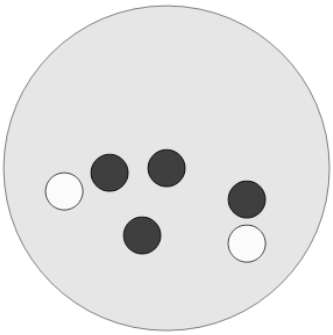
mobius

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

Learn online:

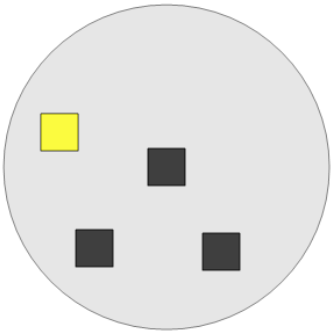
app.mobius.academy/math/units/probability_counting_single_event_advanced/

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



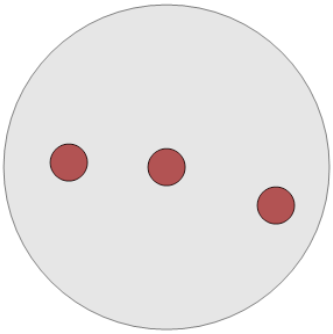
a	b	c
$\frac{1}{13}$	$\frac{6}{6}$	$\frac{1}{3}$
d	**e**	**f**
$\frac{1}{10}$	$\frac{3}{13}$	$\frac{4}{3}$

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



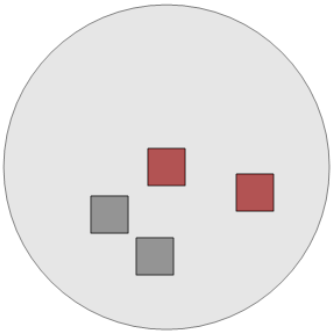
a	b	c
$\frac{4}{3}$	$\frac{1}{9}$	$\frac{3}{8}$
d	**e**	**f**
$\frac{4}{4}$	$\frac{6}{8}$	$\frac{5}{4}$

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



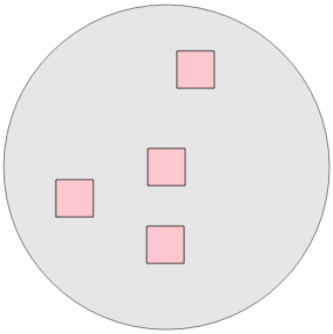
a	b	c
$\frac{7}{9}$	$\frac{5}{8}$	$\frac{3}{3}$
d	**e**	**f**
$\frac{3}{7}$	$\frac{4}{6}$	$\frac{1}{6}$

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



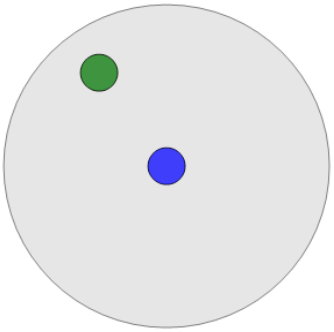
a	b	c
$\frac{4}{3}$	$\frac{6}{5}$	$\frac{8}{5}$
d	**e**	**f**
$\frac{3}{8}$	$\frac{7}{5}$	$\frac{4}{4}$

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



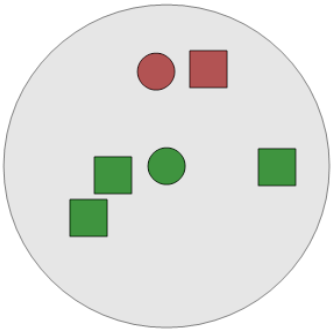
a	b	c
$\frac{7}{10}$	$\frac{9}{11}$	$\frac{4}{11}$
d	**e**	**f**
$\frac{4}{4}$	$\frac{6}{4}$	$\frac{9}{3}$

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



a	b	c
$\frac{5}{7}$	$\frac{3}{6}$	$\frac{3}{4}$
d	**e**	**f**
$\frac{1}{7}$	$\frac{2}{2}$	$\frac{5}{6}$

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



a	b	c
$\frac{4}{6}$	$\frac{1}{12}$	$\frac{2}{8}$
d	**e**	**f**
$\frac{5}{9}$	$\frac{8}{13}$	$\frac{2}{6}$