

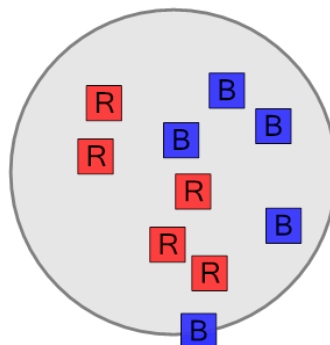


Math worksheet on 'Probability - Shapes, One Set of Two Shapes, Two Colors - Pick One by Color, To Decimal (Level 2)'. Part of a broader unit on 'Probability and Counting - Single Event - Practice'

Learn online:

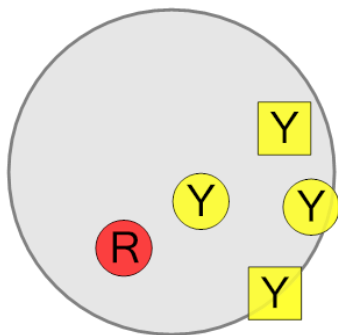
app.mobius.academy/math/units/probability_counting_single_event_practice/

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



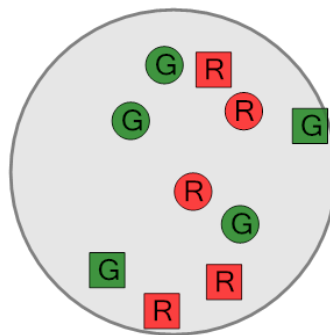
a	b	c
0.75	0.5	0.833
d	e	f
0.6	0.25	0.167

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



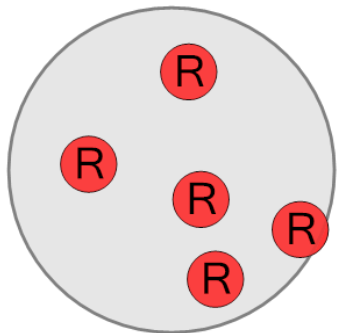
a	b	c
0.833	0.8	0.333
d	e	f
0.75	1	0.25

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



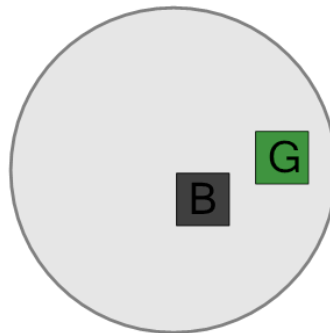
a	b	c
0.333	1	0.6
d	e	f
0.2	0.5	0.667

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



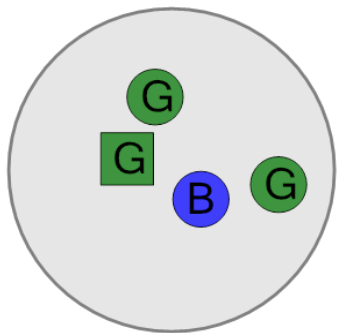
a	b	c
0.8	0.5	0.7
d	e	f
0.4	1	0.375

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



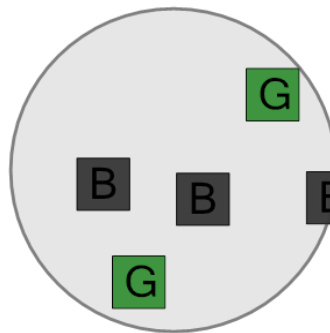
a	b	c
0.5	0.2	0.4
d	e	f
0.1	0.125	1

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



a	b	c
0.875	0.6	0.2
d	e	f
0.5	0.75	1

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



a	b	c
1	0.667	0.2
d	e	
0.4	0.625	