

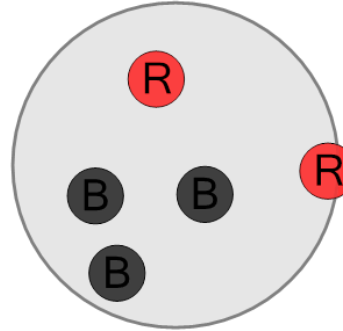


Math worksheet on 'Probability - Shapes, One Set of One Shape, Two Colors - Pick One by Shape and Color, To Decimal (Level 2)'. Part of a broader unit on 'Probability and Counting - Single Event - Practice'

Learn online:

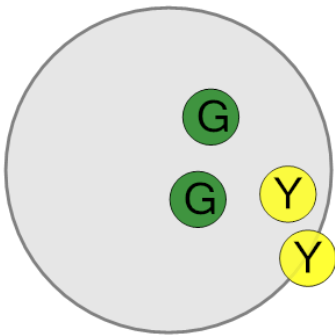
app.mobius.academy/math/units/probability_counting_single_event_practice/

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



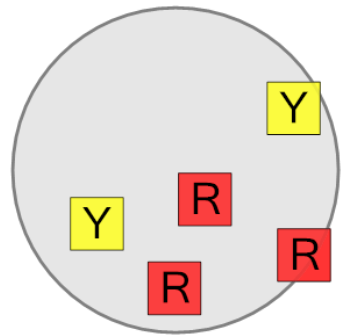
a	b	c
0.75	0.6	0.4
d	e	f
0.2	0.1	0.3

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



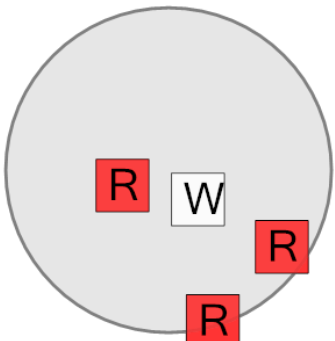
a	b	c
0.125	0.25	0.167
d	e	f
0.5	0.4	0.333

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



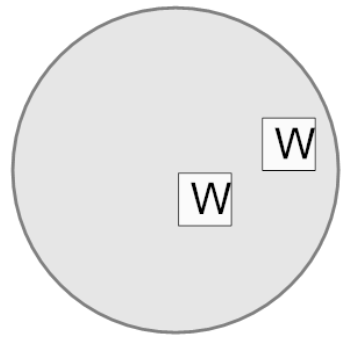
a	b	c
0.5	1	0.25
d	e	f
0.3	0.6	

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



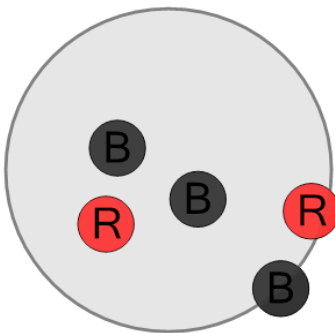
a	b	c
1	0.167	0.4
d	e	f
0.25	0.5	0.2

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



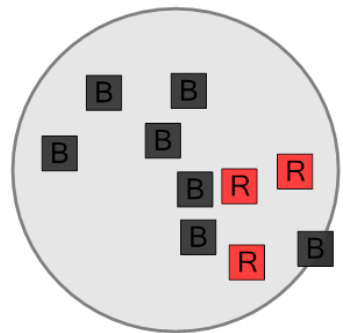
a	b	c
0.5	0.333	1
d	e	f
0.75	0.625	0.8

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



a	b	c
1	0.6	0.5
d	e	f
0.75	0.25	0.4

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



a	b	c
0.3	0.4	0.8
d	e	f
1	0.375	0.75