

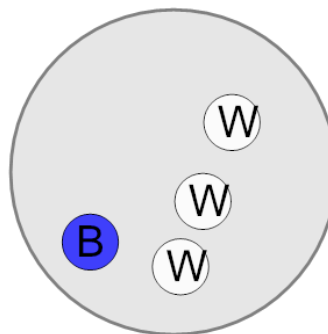


Math worksheet on 'Probability - Shapes, One Set of Two Shapes, Two Colors - Pick One by Color, To Decimal (Level 1)'. Part of a broader unit on 'Probability and Counting - Single Event - Practice'

Learn online:

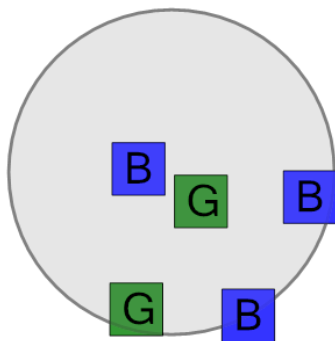
[app.mobius.academy/math/units/probability\\_counting\\_single\\_event\\_practice/](http://app.mobius.academy/math/units/probability_counting_single_event_practice/)

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



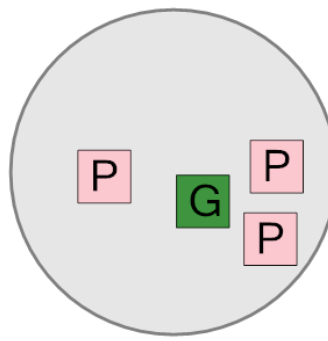
a	b	c
0.125	1	0.167
d	e	f
0.75	0.5	0.25

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



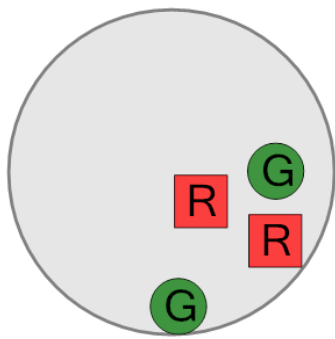
a	b	c
0.75	0.6	0.5
d	e	f
0.2	0.667	0.3

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



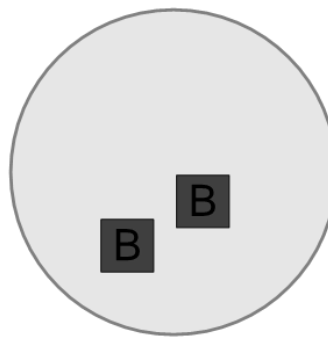
a	b	c
0.5	0.875	1
d	e	f
0.75	0.333	0.833

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



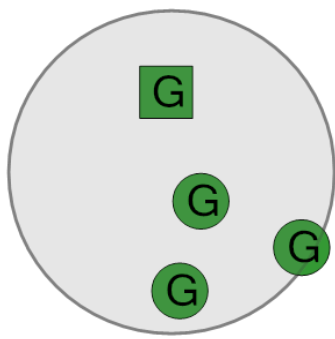
a	b	c
1	0.4	0.667
d	e	f
0.375	0.125	0.5

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



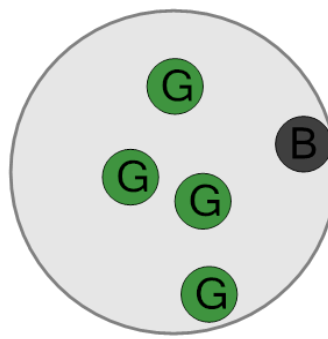
a	b	c
0.75	0.5	0.375
d	e	f
1	0.833	0.333

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



a	b	c
0.5	0.333	0.875
d	e	f
0.667	0.6	1

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



a	b	c
0.75	0.5	1
d	e	f
0.8	0.667	