

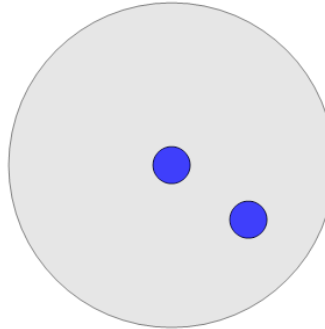


Math worksheet on 'Probability - Shapes, One Set of Two Shapes, Two Colors - Pick One by Shape and Color, To Decimal (Level 1)'. Part of a broader unit on 'Probability and Counting - Single Event - Intro'

Learn online:

app.mobius.academy/math/units/probability_counting_single_event_intro/

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



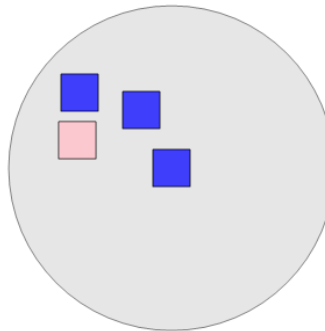
a	b	c
0.667	1.333	1
d	e	f
0.8	0.333	0.2

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



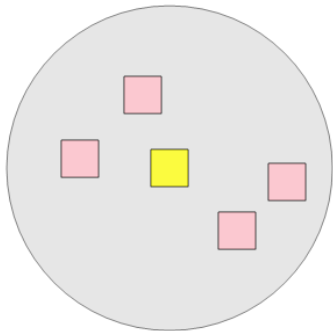
a	b	c
0.286	0.6	0.429
d	e	f
0.25	0.6	0.5

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



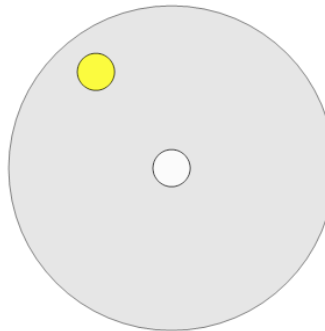
a	b	c
1	1	0.25
d	e	f
0.75	0.636	0.286

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



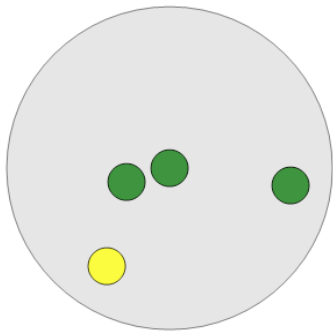
a	b	c
0.2	0.455	0.6
d	e	f
0.8	0.6	0.889

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



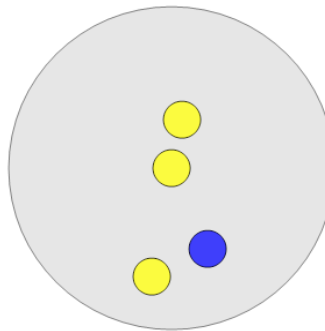
a	b	c
0.5	1	0.667
d	e	f
1	0.75	0.167

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



a	b	c
0.75	0.8	0.4
d	e	f
0.429	0.273	0.455

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



a	b	c
0.75	0.091	1.167
d	e	f
0.333	0.833	0.25