

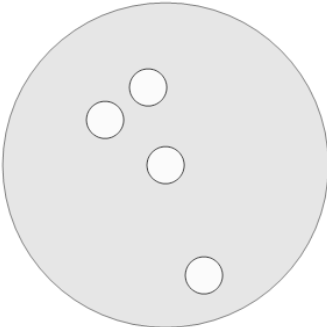


Math worksheet on 'Probability - Shapes, One Set of Two Shapes, Two Colors - Pick One by Shape and Color, To Decimal (Level 2)'. Part of a broader unit on 'Probability and Counting - Single Event - Advanced'

Learn online:

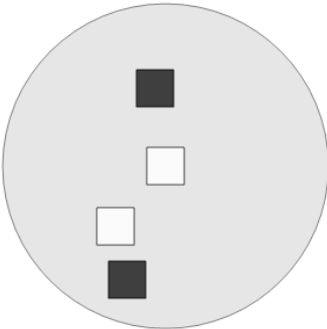
app.mobius.academy/math/units/probability_counting_single_event_advanced/

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



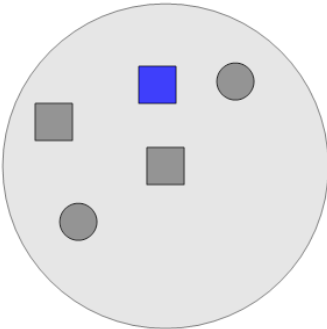
a	b	c
1.333	0.636	1.75
d	e	f
1	0.9	0.091

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



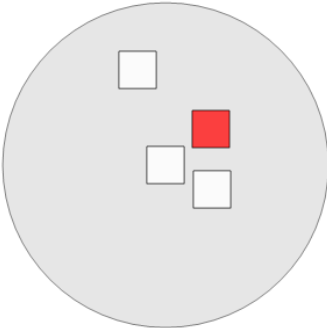
a	b	c
1.333	0.333	0.375
d	e	f
0.111	0.5	0.3

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



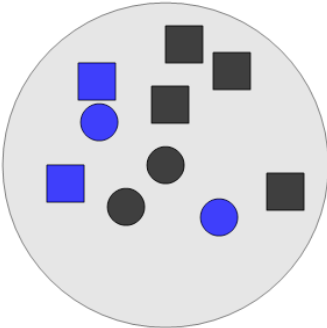
a	b	c
0.2	0.143	0.556
d	e	f
0.167	0.4	0.25

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



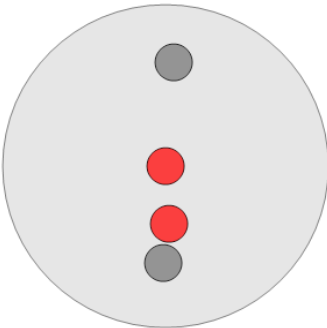
a	b	c
0.091	0.25	0.75
d	e	f
0.636	0.375	0.556

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



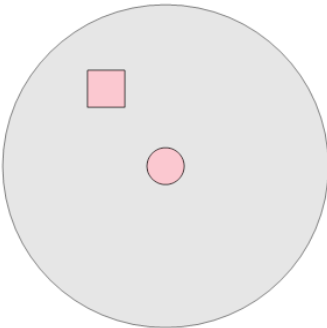
a	b	c
1	0.158	0.4
d	e	f
1	0.235	1.667

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



a	b	c
0.091	0.125	0.5
d	e	f
0.714	0.286	0.167

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



a	b	c
0.333	0.6	0.6
d	e	f
0.5	0.25	0.4