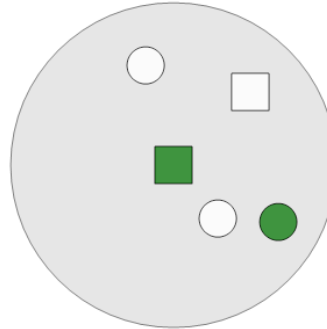# mobius

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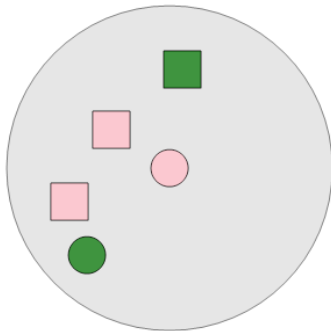
Learn online:

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

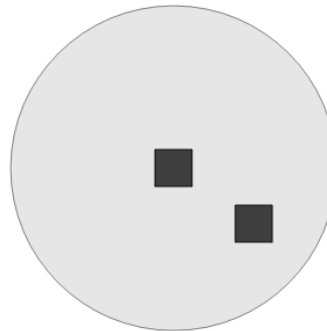**1** What is the chance of drawing a circle at random from this bag?

a	b	c
0.167	0.538	0.6
d	**e**	**f**
0.231	1	0.8

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

a	b	c
0.4	0.111	1
d	**e**	**f**
0.833	0.154	0.273

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

a	b	c
0.8	1	1.25
d	**e**	**f**
0.667	0.5	0.5

4 What is the chance of drawing a square at random from this bag?
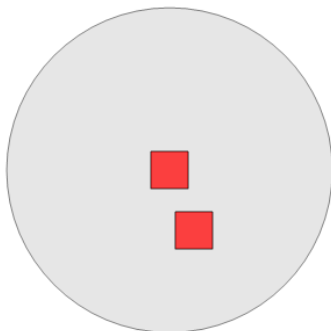
a	b	c
1	1.25	1.25
d	**e**	**f**
0.333	0.8	0.75

5 What is the chance of drawing a circle at random from this bag?
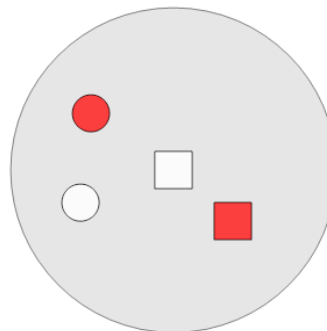
a	b	c
1.667	1.333	0.667
d	**e**	**f**
0.833	0.5	0.4

6 What is the chance of drawing a square at random from this bag?
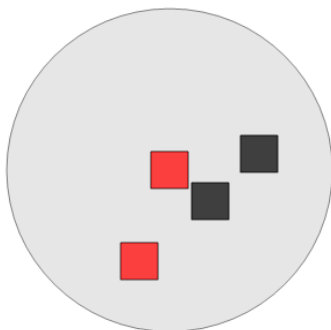
a	b	c
0.8	0.8	0.125
d	**e**	**f**
0.714	1	0.333

7 What is the chance of drawing a square at random from this bag?
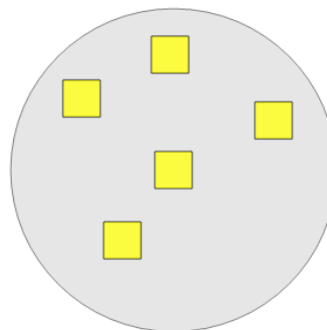
a	b	c
2.2	0.333	0.917
d	**e**	**f**
1	0.5	0.077

Math learning portal. Enrichment classes. Tutoring. Math games to engage kids. (mobiusmathclub.com)