

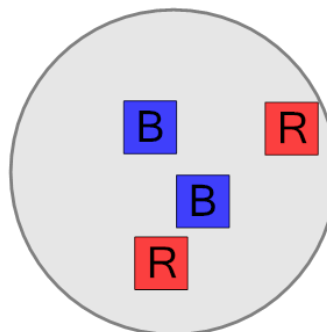


Math worksheet on 'Probability - Shapes, One Set of One Shape, Two Colors - Pick One by Shape and Color, To Percent (Level 2)'. Part of a broader unit on 'Probability and Counting - Single Event - Practice'

Learn online:

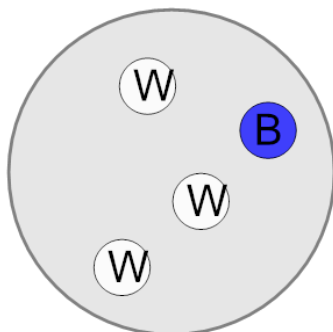
[app.mobius.academy/math/units/probability\\_counting\\_single\\_event\\_practice/](http://app.mobius.academy/math/units/probability_counting_single_event_practice/)

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



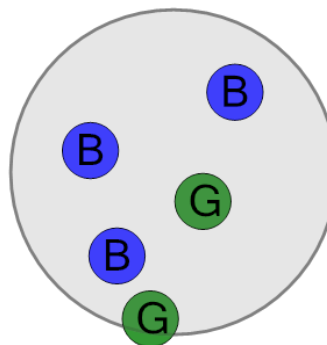
a	b	c
50%	75%	25%
d	e	f
100%		

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



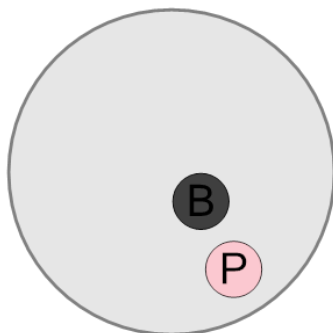
a	b	c
12.5%	50%	66.7%
d	e	f
75%	25%	33.3%

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



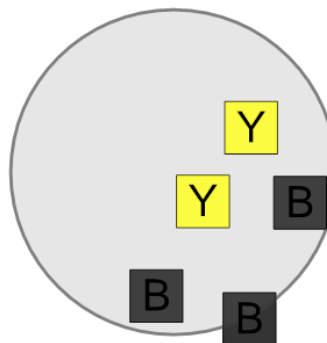
a	b	c
60%	100%	62.5%
d	e	f
33.3%	10%	83.3%

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



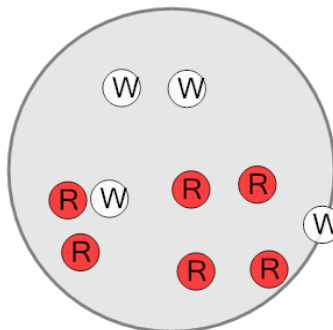
a	b	c
33.3%	50%	25%
d	e	f
12.5%	75%	20%

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



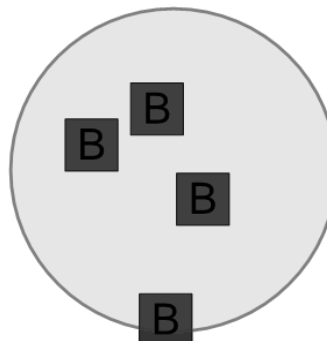
a	b	c
75%	100%	40%
d	e	f
20%	60%	50%

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



a	b	c
60%	40%	75%
d	e	f
83.3%	66.7%	100%

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



a	b	c
37.5%	87.5%	75%
d	e	f
20%	50%	100%