



Probability - Shapes, One Set of Two Shapes, Two Colors - Pick One by Shape and Color, To Percent

1 What is the chance of drawing a yellow square at random from this

A	B	C
16.7%	40%	50%
D	E	F
25%	66.7%	37.5%

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

A	B	C
50%	100%	75%
D	E	F
40%	33.3%	62.5%

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

A	B	C
20%	66.7%	70%
D	E	F
80%	100%	75%

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

A	B	C
50%	87.5%	75%
D	E	F
66.7%	100%	60%

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

A	B	C
75%	100%	50%
D	E	F
33.3%	16.7%	60%

6 What is the chance of drawing a white square at random from this

A	B	C
40%	37.5%	50%
D	E	F
83.3%	30%	100%

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

A	B	C
37.5%	100%	40%
D	E	F
83.3%	25%	90%

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

A	B	C
20%	80%	37.5%
D	E	F
40%	75%	50%