



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

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

A	B	C
100%	40%	25%
D	E	F
50%	20%	33.3%

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

A	B	C
20%	70%	50%
D	E	F
87.5%	33.3%	100%

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

A	B	C
12.5%	37.5%	66.7%
D	E	F
50%	16.7%	100%

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

A	B	C
66.7%	50%	33.3%
D	E	F
12.5%	20%	62.5%

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

A	B	C
33.3%	100%	50%
D		
66.7%		

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

A	B	C
100%	60%	16.7%
D	E	F
30%	50%	20%

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

A	B	C
40%	37.5%	50%
D	E	
25%	100%	

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

A	B	C
20%	50%	33.3%
D	E	F
100%	16.7%	40%