



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

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

A	B	C
60%	33.3%	100%
D	E	F
25%	66.7%	62.5%

**2** What is the chance of drawing a white shape at random from this

A	B	C
16.7%	100%	62.5%
D	E	F
50%	30%	75%

**3** What is the chance of drawing a red shape at random from this bag?

A	B	C
33.3%	50%	20%
D	E	F
60%	100%	83.3%

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

A	B	C
25%	60%	12.5%
D	E	F
20%	75%	100%

**5** What is the chance of drawing a red shape at random from this bag?

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

**6** What is the chance of drawing a green shape at random from this

A	B	C
33.3%	12.5%	60%
D	E	F
70%	50%	75%

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

A	B	C
62.5%	40%	50%
D	E	F
20%	37.5%	66.7%

**8** What is the chance of drawing a black shape at random from this

A	B	C
87.5%	33.3%	83.3%
D	E	F
100%	40%	80%