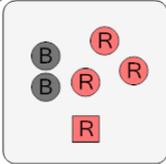
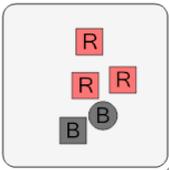


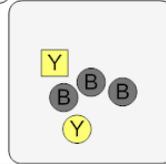
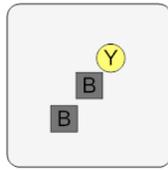
## Probability - Shapes, Two Sets of Two Shapes, Two Colors - Pick Two by Shape, To Fraction

1 What is the chance of drawing a square at random from both bags?



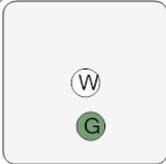
- A  $\frac{4}{4}$  B  $\frac{4}{30}$  C  $\frac{2}{5}$   
 D  $\frac{8}{8}$  E  $\frac{4}{6}$  F  $\frac{5}{5}$

2 What is the chance of drawing a square at random from both bags?



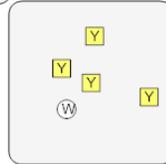
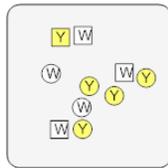
- A  $\frac{2}{15}$  B  $\frac{1}{10}$  C  $\frac{2}{5}$   
 D  $\frac{1}{3}$  E  $\frac{2}{2}$  F  $\frac{1}{2}$

3 What is the chance of drawing a circle at random from both bags?



- A  $\frac{1}{4}$  B  $\frac{12}{12}$  C  $\frac{3}{5}$   
 D  $\frac{3}{8}$  E  $\frac{5}{6}$  F  $\frac{1}{2}$

4 What is the chance of drawing a square at random from both bags?



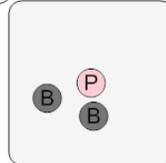
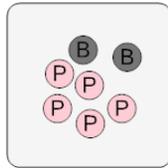
- A  $\frac{8}{8}$  B  $\frac{7}{8}$  C  $\frac{2}{4}$   
 D  $\frac{6}{6}$  E  $\frac{1}{8}$  F  $\frac{16}{50}$

5 What is the chance of drawing a square at random from both bags?



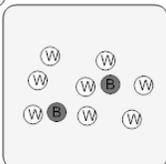
- A  $\frac{1}{3}$  B  $\frac{2}{5}$  C  $\frac{49}{49}$   
 D  $\frac{4}{5}$  E  $\frac{3}{5}$  F  $\frac{1}{2}$

6 What is the chance of drawing a circle at random from both bags?



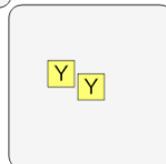
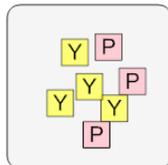
- A  $\frac{1}{5}$  B  $\frac{6}{8}$  C  $\frac{7}{8}$   
 D  $\frac{21}{21}$  E  $\frac{3}{10}$  F  $\frac{3}{4}$

7 What is the chance of drawing a circle at random from both bags?



- A  $\frac{1}{2}$  B  $\frac{1}{4}$  C  $\frac{3}{6}$   
 D  $\frac{20}{20}$  E  $\frac{1}{6}$  F  $\frac{2}{3}$

8 What is the chance of drawing a square at random from both bags?



- A  $\frac{5}{6}$  B  $\frac{14}{14}$  C  $\frac{2}{5}$   
 D  $\frac{2}{8}$  E  $\frac{1}{2}$  F  $\frac{3}{6}$