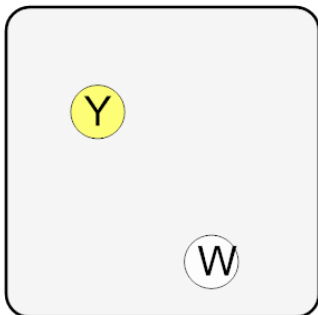




Probability - Shapes, One Set of Two Shapes, Two Colors - Pick Two by Color, To Fraction

1 What is the chance of drawing two white shapes in a row at random from this bag?



$$\frac{1}{5}$$

$$\frac{1}{6}$$

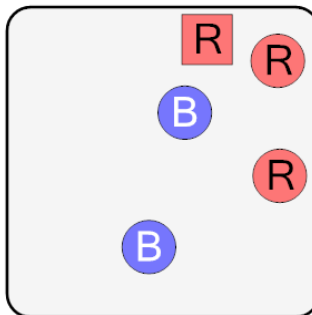
$$\frac{1}{4}$$

$$\frac{1}{3}$$

$$0$$

$$\frac{1}{2}$$

2 What is the chance of drawing two red shapes in a row at random from this bag?



$$\frac{2}{2}$$

$$\frac{6}{20}$$

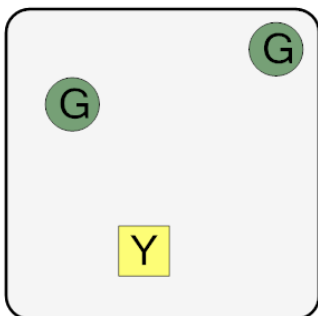
$$\frac{2}{3}$$

$$\frac{4}{4}$$

$$\frac{6}{10}$$

$$\frac{2}{5}$$

3 What is the chance of drawing two green shapes in a row at random from this bag?



$$\frac{5}{10}$$

$$\frac{1}{2}$$

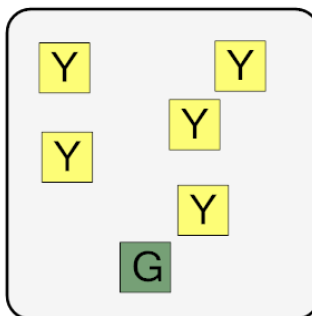
$$\frac{4}{6}$$

$$\frac{3}{10}$$

$$\frac{2}{6}$$

$$\frac{2}{2}$$

4 What is the chance of drawing two yellow shapes in a row at random from this bag?



$$\frac{1}{3}$$

$$\frac{3}{4}$$

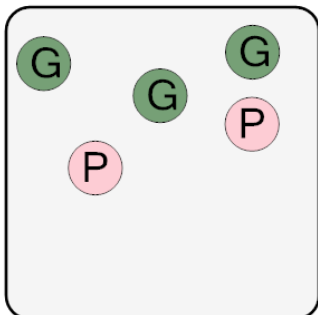
$$\frac{1}{2}$$

$$\frac{2}{4}$$

$$\frac{20}{30}$$

$$\frac{1}{5}$$

5 What is the chance of drawing two green shapes in a row at random from this bag?



$$\frac{6}{20}$$

$$\frac{3}{4}$$

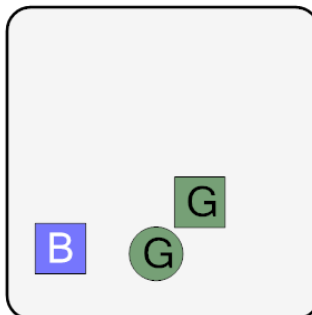
$$\frac{2}{2}$$

$$\frac{2}{8}$$

$$\frac{3}{3}$$

$$\frac{1}{2}$$

6 What is the chance of drawing two green shapes in a row at random from this bag?



$$\frac{5}{8}$$

$$\frac{3}{4}$$

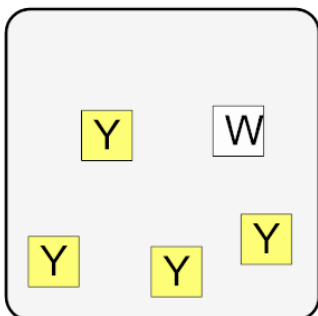
$$\frac{2}{6}$$

$$\frac{2}{2}$$

$$\frac{2}{8}$$

$$\frac{3}{3}$$

7 What is the chance of drawing two yellow shapes in a row at random from this bag?



$$\frac{5}{5}$$

$$\frac{1}{2}$$

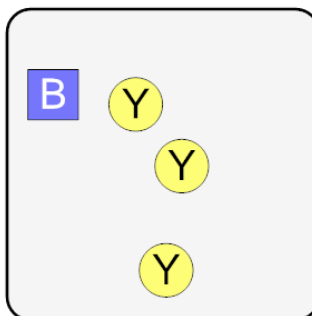
$$\frac{12}{20}$$

$$\frac{2}{4}$$

$$\frac{2}{2}$$

$$\frac{6}{6}$$

8 What is the chance of drawing two yellow shapes in a row at random from this bag?



$$\frac{7}{10}$$

$$\frac{3}{5}$$

$$\frac{6}{12}$$

$$\frac{4}{5}$$

$$\frac{1}{3}$$

$$\frac{4}{10}$$