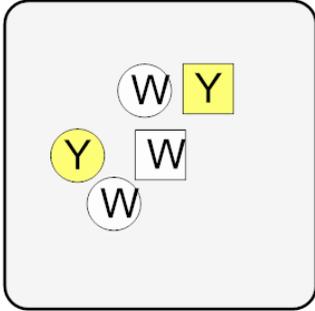


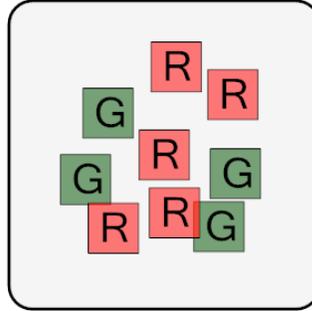
Probability - Shapes, One Set of Two Shapes, Two Colors - Pick Two by Color, To Fraction

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



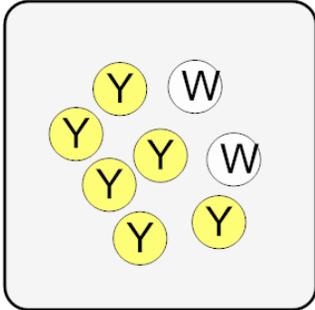
- A $\frac{2}{20}$ B $\frac{1}{2}$ C $\frac{3}{6}$
 D $\frac{3}{8}$ E $\frac{3}{10}$ F $\frac{5}{10}$

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



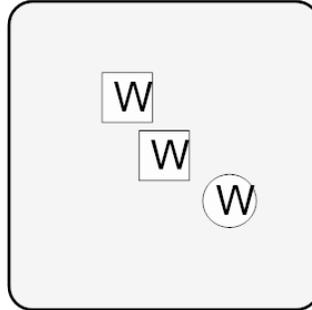
- A $\frac{2}{3}$ B $\frac{2}{2}$ C $\frac{12}{72}$
 D $\frac{8}{8}$ E $\frac{2}{8}$ F $\frac{4}{4}$

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



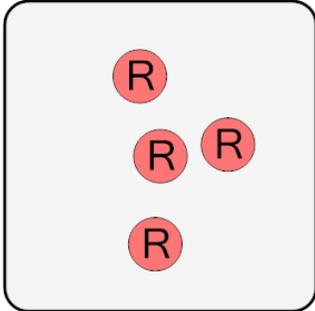
- A $\frac{1}{2}$ B $\frac{2}{8}$ C $\frac{30}{56}$
 D $\frac{4}{4}$ E $\frac{3}{3}$ F $\frac{2}{6}$

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



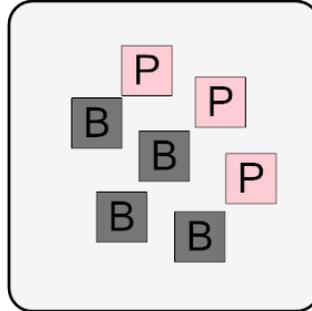
- A $\frac{1}{3}$ B $\frac{1}{4}$ C $\frac{2}{5}$
 D $\frac{1}{2}$ E $\frac{6}{6}$ F $\frac{5}{8}$

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



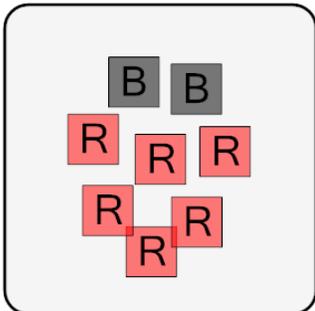
- A $\frac{12}{12}$ B $\frac{2}{3}$ C $\frac{1}{3}$
 D $\frac{5}{6}$ E $\frac{2}{4}$ F $\frac{7}{8}$

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



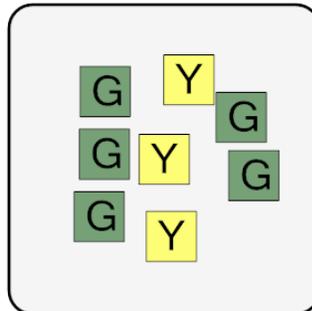
- A $\frac{3}{4}$ B $\frac{1}{3}$ C $\frac{6}{42}$
 D $\frac{5}{5}$ E $\frac{3}{6}$ F $\frac{1}{4}$

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



- A $\frac{30}{56}$ B $\frac{2}{3}$ C $\frac{8}{10}$
 D $\frac{1}{2}$ E $\frac{5}{6}$ F $\frac{3}{3}$

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



- A $\frac{4}{6}$ B $\frac{2}{5}$ C $\frac{1}{3}$
 D $\frac{1}{2}$ E $\frac{20}{56}$ F $\frac{3}{10}$