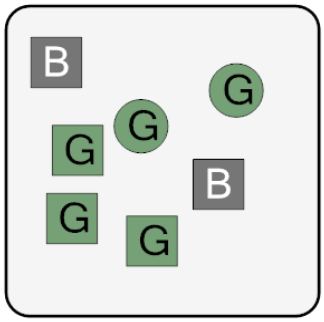
Name

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

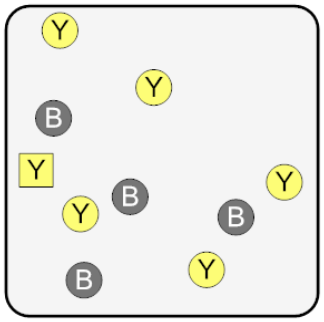
1 What is the equation for the chance of drawing two circles in a row at random from this bag?



A $\frac{5}{10} \cdot \frac{2}{3}$ B $\frac{4}{10} \cdot \frac{2}{2}$ C $\frac{4}{10} \cdot \frac{1}{10}$

D $\frac{2}{7} \cdot \frac{1}{6}$ E $\frac{3}{6} \cdot \frac{1}{4}$ F $\frac{1}{2} \cdot \frac{3}{6}$

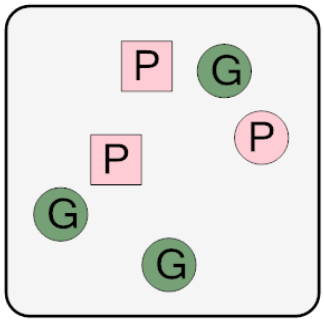
2 What is the equation for the chance of drawing two circles in a row at random from this bag?



A $\frac{4}{8} \cdot \frac{1}{4}$ B $\frac{8}{8} \cdot \frac{2}{2}$ C $\frac{8}{8} \cdot \frac{2}{10}$

D $\frac{9}{10} \cdot \frac{8}{9}$ E $\frac{5}{5} \cdot \frac{1}{5}$ F $\frac{1}{2} \cdot \frac{2}{2}$

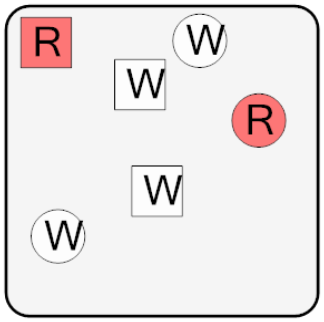
3 What is the equation for the chance of drawing two circles in a row at random from this bag?



A $\frac{2}{2} \cdot \frac{1}{2}$ B $\frac{2}{4} \cdot \frac{3}{3}$ C $\frac{3}{3} \cdot \frac{4}{6}$

D $\frac{1}{2} \cdot \frac{2}{2}$ E $\frac{4}{6} \cdot \frac{3}{5}$ F $\frac{1}{10} \cdot \frac{3}{4}$

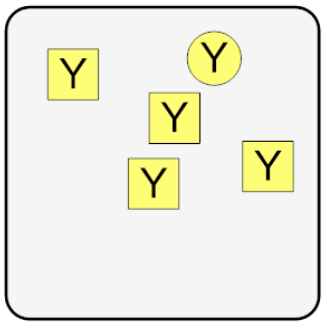
4 What is the equation for the chance of drawing two circles in a row at random from this bag?



A $\frac{7}{8} \cdot \frac{4}{5}$ B $\frac{2}{2} \cdot \frac{2}{4}$ C $\frac{5}{5} \cdot \frac{1}{5}$

D $\frac{6}{6} \cdot \frac{1}{2}$ E $\frac{1}{5} \cdot \frac{5}{6}$ F $\frac{3}{6} \cdot \frac{2}{5}$

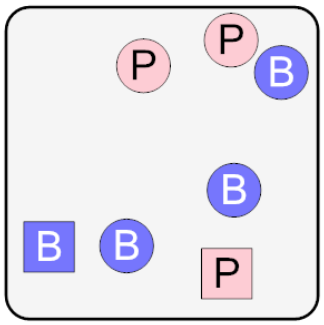
5 What is the equation for the chance of drawing two squares in a row at random from this bag?



A $\frac{6}{6} \cdot \frac{2}{4}$ B $\frac{6}{8} \cdot \frac{2}{3}$ C $\frac{5}{8} \cdot \frac{4}{10}$

D $\frac{3}{5} \cdot \frac{1}{3}$ E $\frac{4}{5} \cdot \frac{3}{4}$ F $\frac{2}{3} \cdot \frac{1}{2}$

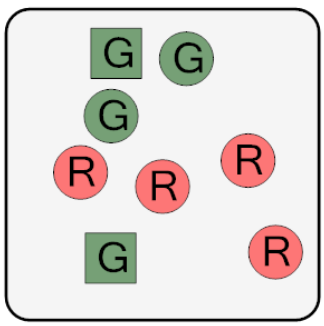
6 What is the equation for the chance of drawing two circles in a row at random from this bag?



A $\frac{2}{2} \cdot \frac{4}{5}$ B $\frac{3}{4} \cdot \frac{2}{2}$ C $\frac{4}{5} \cdot \frac{2}{4}$

D $\frac{5}{7} \cdot \frac{4}{6}$ E $\frac{1}{2} \cdot \frac{3}{3}$ F $\frac{1}{3} \cdot \frac{2}{4}$

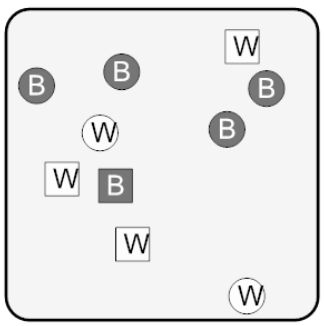
7 What is the equation for the chance of drawing two circles in a row at random from this bag?



A $\frac{7}{10} \cdot \frac{4}{5}$ B $\frac{1}{3} \cdot \frac{3}{4}$ C $\frac{6}{8} \cdot \frac{5}{7}$

D $\frac{5}{6} \cdot \frac{2}{4}$ E $\frac{1}{2} \cdot \frac{5}{8}$ F $\frac{6}{10} \cdot \frac{3}{3}$

8 What is the equation for the chance of drawing two squares in a row at random from this bag?



A $\frac{7}{8} \cdot \frac{2}{4}$ B $\frac{3}{3} \cdot \frac{1}{6}$ C $\frac{1}{4} \cdot \frac{2}{8}$

D $\frac{2}{2} \cdot \frac{4}{10}$ E $\frac{4}{10} \cdot \frac{3}{9}$ F $\frac{2}{2} \cdot \frac{7}{10}$