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

1 What is the chance of drawing a pink square at random from this bag?

A $\dfrac{2}{2}$ B $\dfrac{5}{8}$ C $\dfrac{5}{6}$

D $\dfrac{1}{3}$ E $\dfrac{3}{4}$ F $\dfrac{2}{4}$
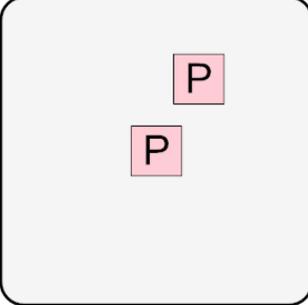
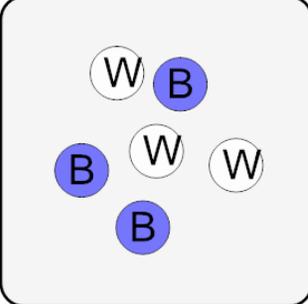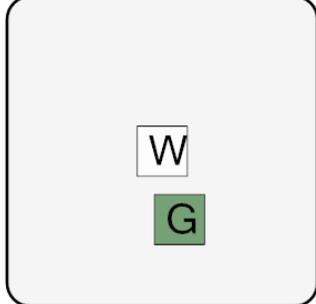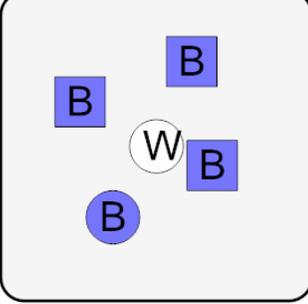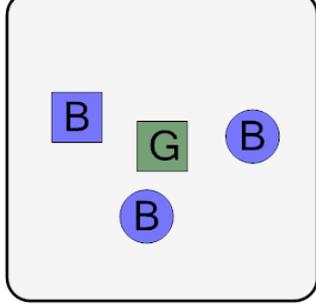**2** What is the chance of drawing a green circle at random from this bag?

A $\dfrac{5}{5}$ B $\dfrac{1}{8}$ C $\dfrac{1}{4}$

D $\dfrac{4}{5}$ E $\dfrac{2}{6}$ F $\dfrac{2}{3}$
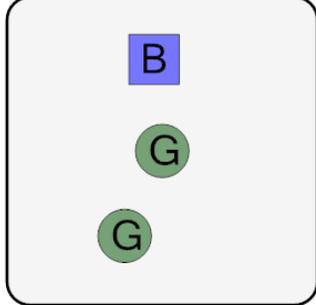
3 What is the chance of drawing a white square at random from this bag?

A $\dfrac{1}{8}$ B $\dfrac{1}{10}$ C $\dfrac{1}{4}$

D $\dfrac{3}{4}$ E $\dfrac{1}{2}$ F $\dfrac{2}{10}$
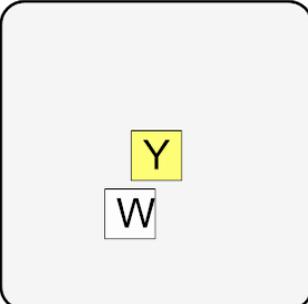
4 What is the chance of drawing a red square at random from this bag?

A $\dfrac{4}{6}$ B $\dfrac{3}{4}$ C $\dfrac{4}{8}$

D $\dfrac{1}{2}$ E $\dfrac{2}{4}$ F $\dfrac{3}{6}$
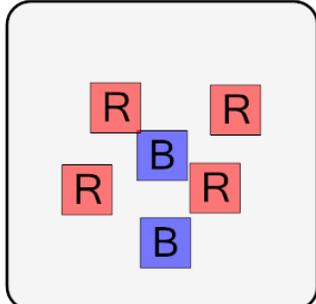
5 What is the chance of drawing a white circle at random from this bag?

A $\dfrac{2}{8}$ B $\dfrac{3}{6}$ C $\dfrac{7}{8}$

D $\dfrac{5}{5}$ E $\dfrac{1}{10}$ F $\dfrac{3}{4}$

6 What is the chance of drawing a green square at random from this bag?

A $\dfrac{1}{6}$ B $\dfrac{3}{4}$ C $\dfrac{2}{10}$

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

7 What is the chance of drawing a blue square at random from this bag?

A $\dfrac{2}{2}$ B $\dfrac{3}{5}$ C $\dfrac{2}{5}$

D $\dfrac{3}{10}$ E $\dfrac{3}{6}$ F $\dfrac{1}{6}$

8 What is the chance of drawing a blue circle at random from this bag?

A $\dfrac{4}{4}$ B $\dfrac{2}{10}$ C $\dfrac{2}{4}$

D $\dfrac{4}{5}$ E $\dfrac{1}{6}$ F $\dfrac{1}{8}$