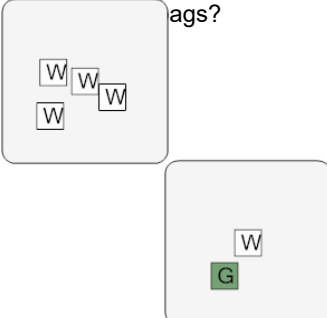
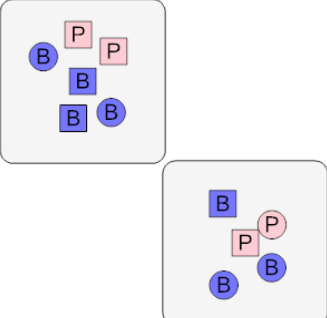
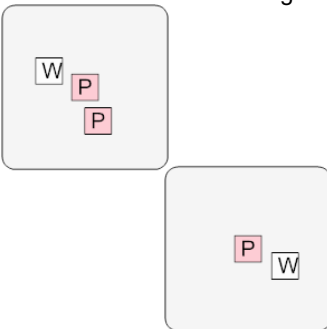
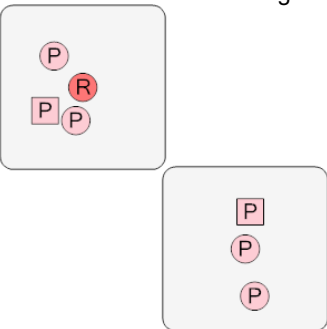
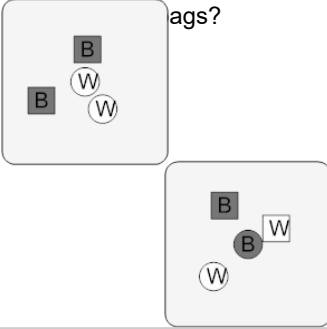
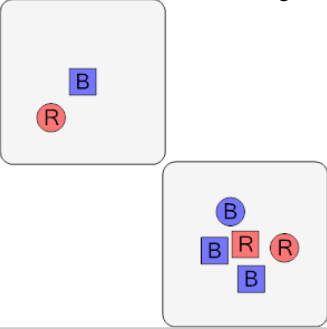
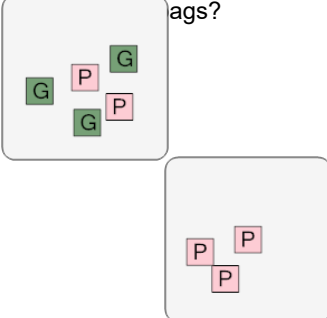
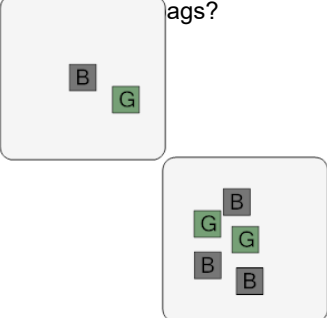


## Probability - Shapes, Two Sets of Two Shapes, Two Colors - Pick Two by Color,

### To Fraction

<p><b>1</b> What is the chance of drawing a white shape at random from both bags?</p> 	<p>A <math>\frac{8}{10}</math></p> <p>D <math>\frac{6}{6}</math></p>	<p>B <math>\frac{2}{5}</math></p> <p>E <math>\frac{1}{3}</math></p>	<p>C <math>\frac{1}{4}</math></p> <p>F <math>\frac{4}{8}</math></p>	<p><b>2</b> What is the chance of drawing a blue shape at random from both bags?</p> 	<p>A <math>\frac{2}{4}</math></p> <p>D <math>\frac{12}{30}</math></p>	<p>B <math>\frac{6}{8}</math></p> <p>E <math>\frac{3}{3}</math></p>	<p>C <math>\frac{6}{10}</math></p> <p>F <math>\frac{1}{2}</math></p>
<p><b>3</b> What is the chance of drawing a pink shape at random from both bags?</p> 	<p>A <math>\frac{1}{2}</math></p> <p>D <math>\frac{2}{10}</math></p>	<p>B <math>\frac{2}{2}</math></p> <p>E <math>\frac{1}{10}</math></p>	<p>C <math>\frac{2}{6}</math></p> <p>F <math>\frac{3}{6}</math></p>	<p><b>4</b> What is the chance of drawing a pink shape at random from both bags?</p> 	<p>A <math>\frac{5}{5}</math></p> <p>D <math>\frac{1}{6}</math></p>	<p>B <math>\frac{2}{4}</math></p> <p>E <math>\frac{8}{10}</math></p>	<p>C <math>\frac{9}{12}</math></p> <p>F <math>\frac{4}{6}</math></p>
<p><b>5</b> What is the chance of drawing a black shape at random from both bags?</p> 	<p>A <math>\frac{1}{2}</math></p> <p>D <math>\frac{2}{4}</math></p>	<p>B <math>\frac{3}{6}</math></p> <p>E <math>\frac{3}{10}</math></p>	<p>C <math>\frac{4}{8}</math></p> <p>F <math>\frac{4}{16}</math></p>	<p><b>6</b> What is the chance of drawing a red shape at random from both bags?</p> 	<p>A <math>\frac{4}{6}</math></p> <p>D <math>\frac{2}{3}</math></p>	<p>B <math>\frac{2}{10}</math></p> <p>E <math>\frac{1}{8}</math></p>	<p>C <math>\frac{1}{4}</math></p> <p>F <math>\frac{1}{6}</math></p>
<p><b>7</b> What is the chance of drawing a green shape at random from both bags?</p> 	<p>A <math>\frac{1}{5}</math></p> <p>D <math>\frac{1}{6}</math></p>	<p>B <math>\frac{1}{4}</math></p> <p>E <math>\frac{1}{8}</math></p>	<p>C 0</p>	<p><b>8</b> What is the chance of drawing a green shape at random from both bags?</p> 	<p>A <math>\frac{1}{8}</math></p> <p>D <math>\frac{5}{10}</math></p>	<p>B <math>\frac{1}{6}</math></p> <p>E <math>\frac{4}{8}</math></p>	<p>C <math>\frac{2}{10}</math></p> <p>F <math>\frac{1}{2}</math></p>