

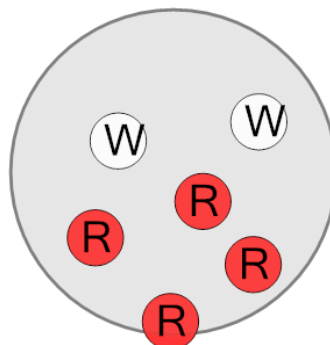


Math worksheet on 'Probability - Shapes, One Set of Two Shapes, Two Colors - Pick One by Shape, To Fraction (Level 1)'. Part of a broader unit on 'Probability and Counting - Single Event - Practice'

Learn online:

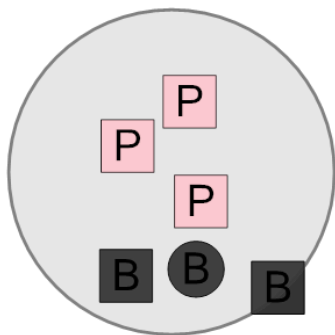
app.mobius.academy/math/units/probability_counting_single_event_practice/

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



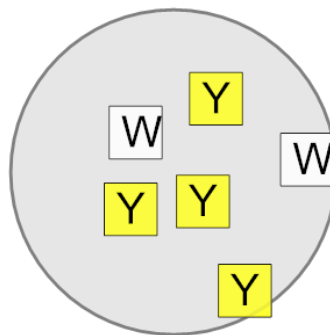
| | | | | | |
|---|---------------|---|---------------|---|---------------|
| a | $\frac{6}{6}$ | b | $\frac{1}{4}$ | c | $\frac{1}{3}$ |
| d | $\frac{7}{8}$ | e | $\frac{2}{3}$ | f | $\frac{2}{5}$ |

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



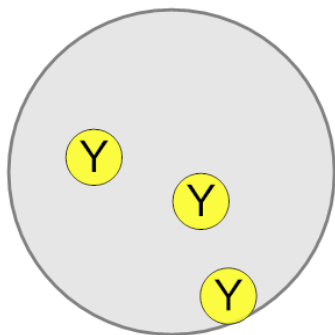
| | | | | | |
|---|---------------|---|---------------|---|---------------|
| a | $\frac{1}{6}$ | b | $\frac{2}{2}$ | c | $\frac{3}{3}$ |
| d | $\frac{5}{5}$ | e | $\frac{4}{8}$ | f | $\frac{5}{6}$ |

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



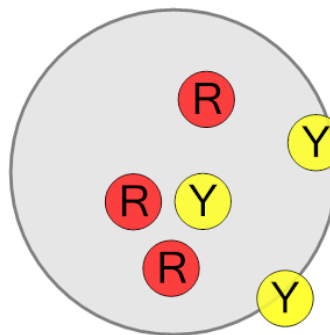
| | | | | | |
|---|----------------|---|---------------|---|---------------|
| a | $\frac{6}{10}$ | b | $\frac{1}{3}$ | c | $\frac{4}{6}$ |
| d | $\frac{9}{10}$ | e | $\frac{2}{6}$ | f | $\frac{6}{6}$ |

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



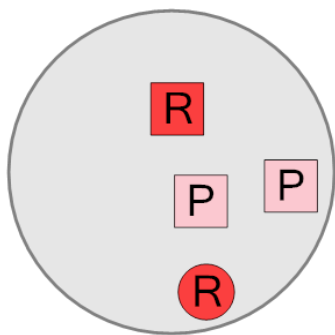
| | | | | | |
|---|---------------|---|---------------|---|----------------|
| a | $\frac{3}{3}$ | b | $\frac{1}{4}$ | c | $\frac{1}{10}$ |
| d | $\frac{3}{8}$ | e | $\frac{1}{6}$ | f | $\frac{4}{6}$ |

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



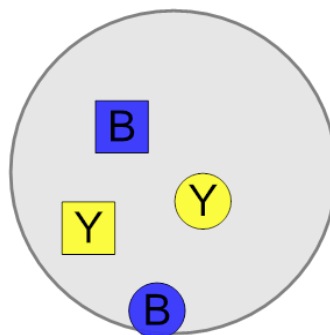
| | | | | | |
|---|---------------|---|---------------|---|---------------|
| a | $\frac{1}{2}$ | b | $\frac{1}{5}$ | c | $\frac{6}{6}$ |
| d | $\frac{1}{6}$ | e | $\frac{1}{8}$ | f | $\frac{2}{4}$ |

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



| | | | | | |
|---|---------------|---|---------------|---|----------------|
| a | $\frac{3}{4}$ | b | $\frac{1}{4}$ | c | $\frac{3}{10}$ |
| d | $\frac{1}{2}$ | e | $\frac{4}{6}$ | f | $\frac{7}{8}$ |

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



| | | | | | |
|---|---------------|---|---------------|---|----------------|
| a | $\frac{2}{5}$ | b | $\frac{3}{5}$ | c | $\frac{2}{3}$ |
| d | $\frac{4}{4}$ | e | $\frac{2}{4}$ | f | $\frac{3}{10}$ |