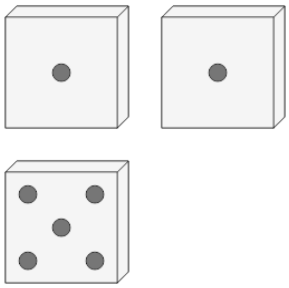
Name

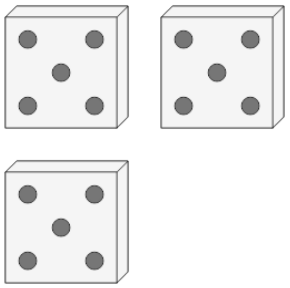
Probability - Dice (3), All Specific, To Fraction

1 What is the chance of rolling 2's on all these dice?



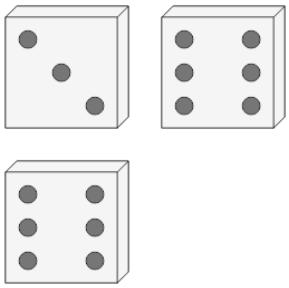
A $\frac{1}{216}$ B $\frac{2}{262}$ C $\frac{3}{351}$
D $\frac{1}{117}$ E $\frac{1}{253}$ F $\frac{2}{142}$

2 What is the chance of rolling 5's on all these dice?



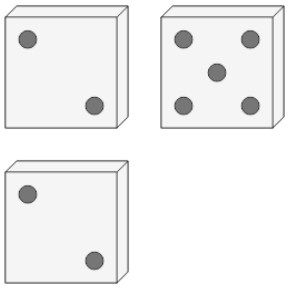
A $\frac{2}{382}$ B $\frac{2}{11}$ C $\frac{1}{275}$
D $\frac{1}{413}$ E $\frac{1}{216}$ F $\frac{2}{361}$

3 What is the chance of rolling 1's on all these dice?



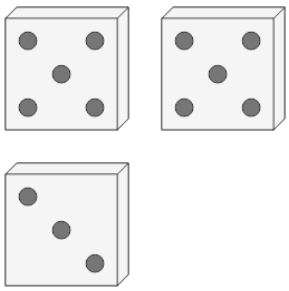
A $\frac{1}{216}$ B $\frac{2}{6}$ C $\frac{3}{201}$
D $\frac{1}{377}$ E $\frac{1}{238}$ F $\frac{3}{41}$

4 What is the chance of rolling 1's on all these dice?



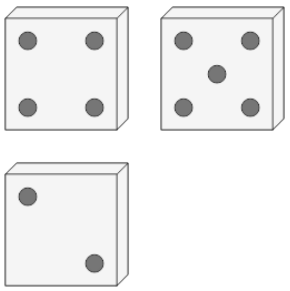
A $\frac{1}{87}$ B $\frac{3}{58}$ C $\frac{3}{274}$
D $\frac{1}{216}$ E $\frac{3}{118}$ F $\frac{2}{158}$

5 What is the chance of rolling 5's on all these dice?



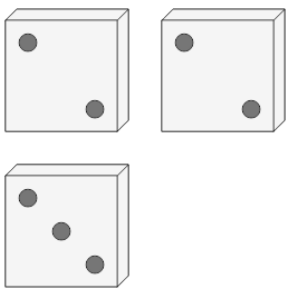
A $\frac{1}{147}$ B $\frac{1}{122}$ C $\frac{1}{206}$
D $\frac{3}{50}$ E $\frac{2}{293}$ F $\frac{1}{216}$

6 What is the chance of rolling 6's on all these dice?



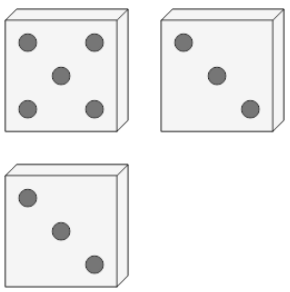
A $\frac{3}{277}$ B $\frac{3}{128}$ C $\frac{1}{216}$
D $\frac{1}{373}$ E $\frac{2}{75}$ F $\frac{3}{327}$

7 What is the chance of rolling 5's on all these dice?



A $\frac{1}{391}$ B $\frac{3}{254}$ C $\frac{3}{188}$
D $\frac{2}{301}$ E $\frac{1}{368}$ F $\frac{1}{216}$

8 What is the chance of rolling 4's on all these dice?



A $\frac{1}{216}$ B $\frac{2}{318}$ C $\frac{3}{118}$
D $\frac{3}{42}$ E $\frac{1}{414}$ F $\frac{2}{331}$