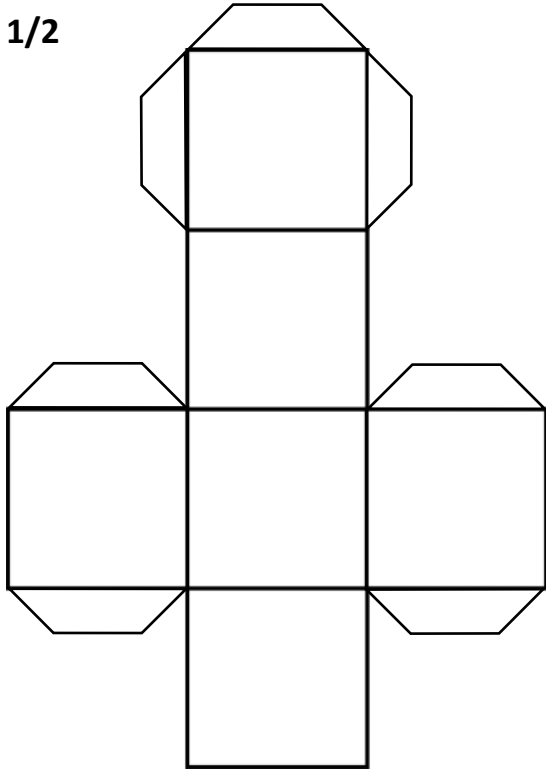
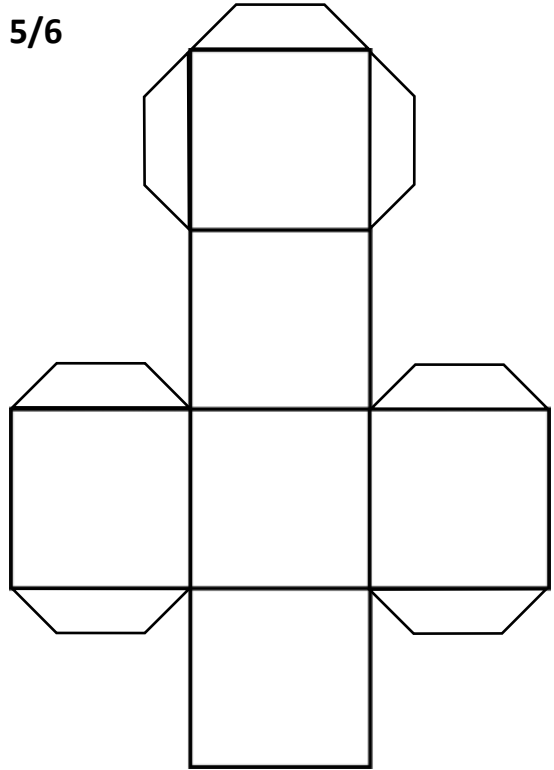
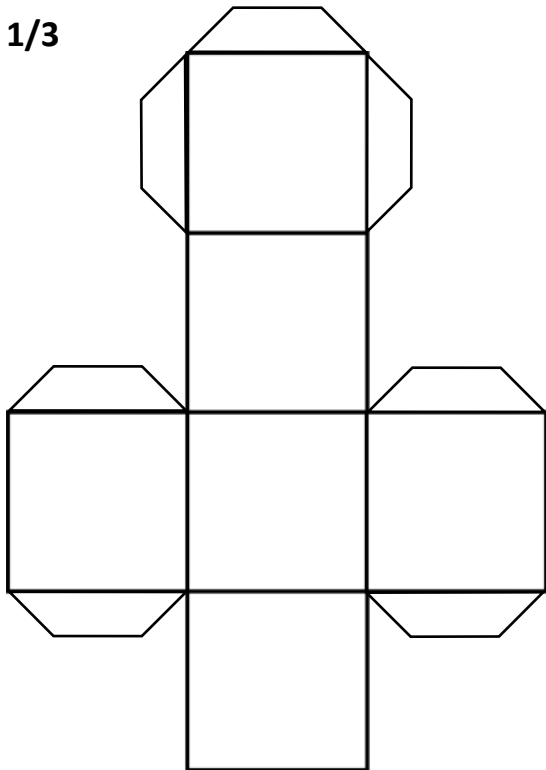
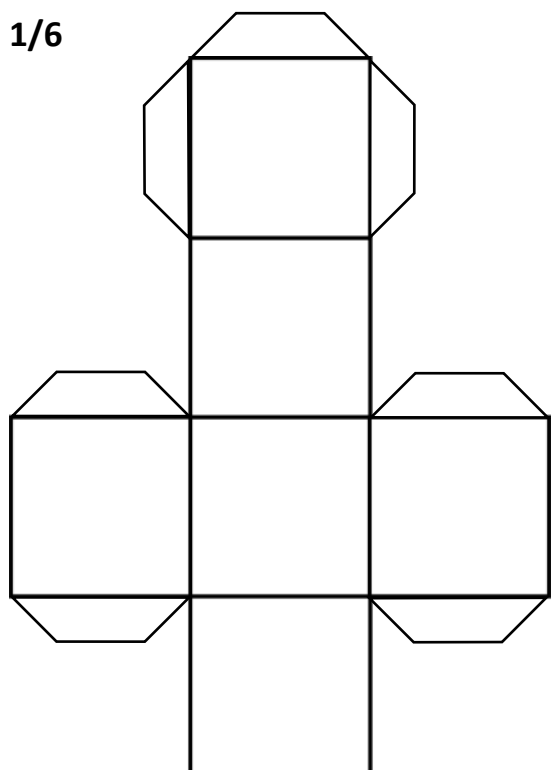


## Dice Probabilities

**Directions:** Using THREE sticky dot colors, create dice so that the probability of rolling a 'yellow' is the given fraction. If you like, cut out one of the nets and create a die by folding on the lines and gluing the tabs.

 $1/2$  $5/6$  $1/3$  $1/6$ 

Challenge! Turn the fractions into decimals. (Divide the numerator by the denominator.)