

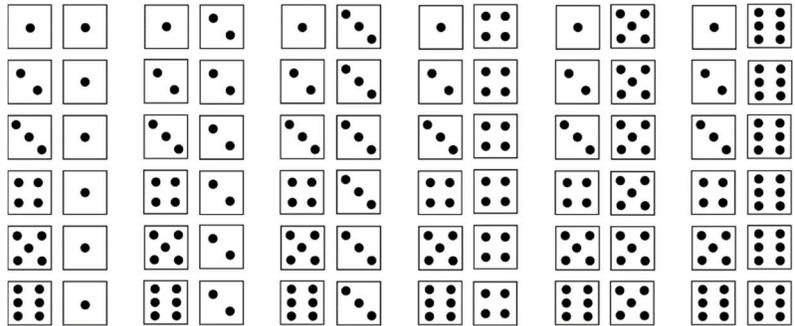
Section 3.2: Counting Successes for Events Involving Rolling Two Dice

Find probabilities of the following events. To “roll an 8” means that the sum of the two dice is 8. Circle the successes for each event and find the probability. Use $P(event)$ notation.

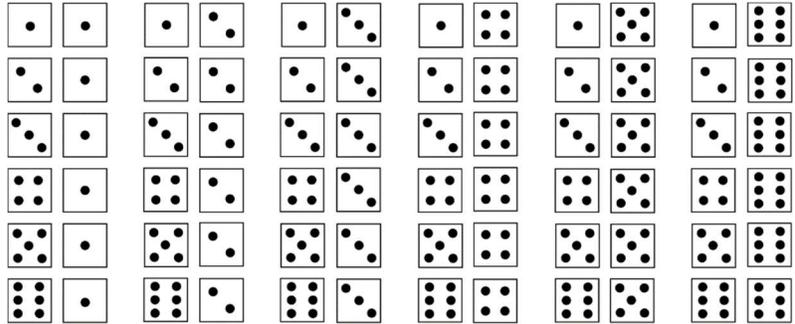
0. Write down the all-important formula for the probability of an event.

1. The book asks you to write down the sample space. They are provided below so you can mark on them.

2. Rolling an 8.



3. Rolling doubles (the same number on each die).



4. Rolling less than 5.

