

## Understanding Probability

---

If you select an object without looking, which object are you less likely to pick?

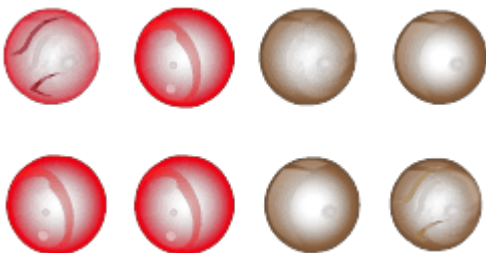
1.



- Balls                       Die  
 Neither; both are equally likely

If you select marble without looking, which color are you less likely to pick?

2.



- Red                               Brown  
 Neither; both are equally likely

If you roll a die without looking, how likely is it that you will get a seven?

3.



- Certain       Probable  
 Unlikely       Impossible

If you select an apple without looking, how likely is it that you will pick a red one?

4.



- Certain       Probable  
 Less likely       Impossible

If you select an object without looking, how likely is it that you will pick a ball?

5.



- Certain       Less likely  
 More likely       Impossible

If you select a ball without looking, how likely is it that you will pick a yellow one?

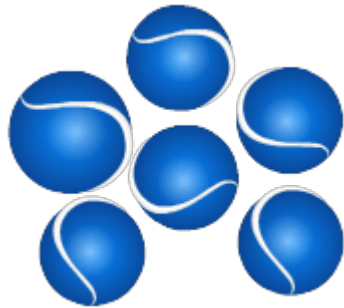
6.



- Probable
- Unlikely
- Certain
- Impossible

If you select a ball without looking, how likely is it that you will pick a blue one?

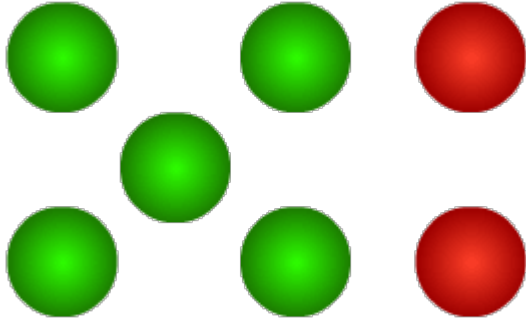
7.



- Certain
- Unlikely
- Probable
- Impossible

If you select a marble without looking, how likely is it that you will pick a red one?

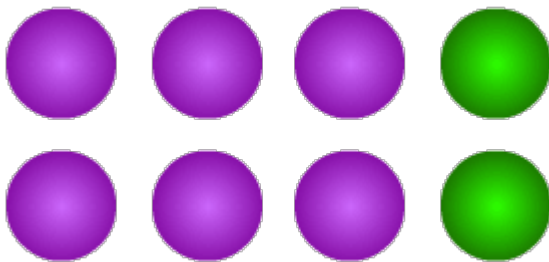
8.



- Certain
- Probable
- Less likely
- Impossible

If you select a marble without looking, which color are you less likely to pick?

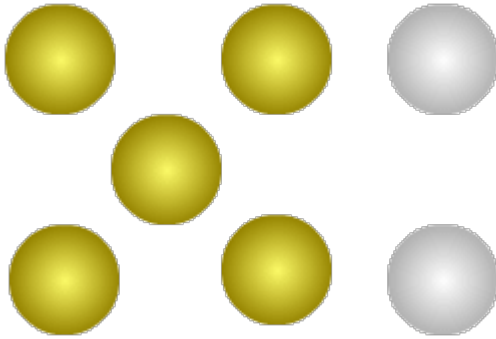
9.



- Green
- Purple
- Both are equally likely

If you select a marble without looking, how likely is it that you will pick a golden one?

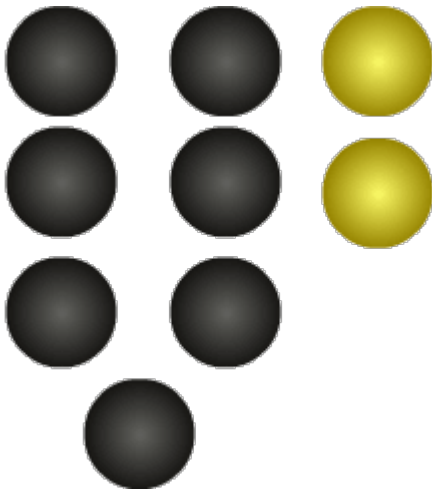
10.



- Certain
- Less likely
- More likely
- Impossible

If you select a marble without looking, how likely is it that you will pick a yellow one?

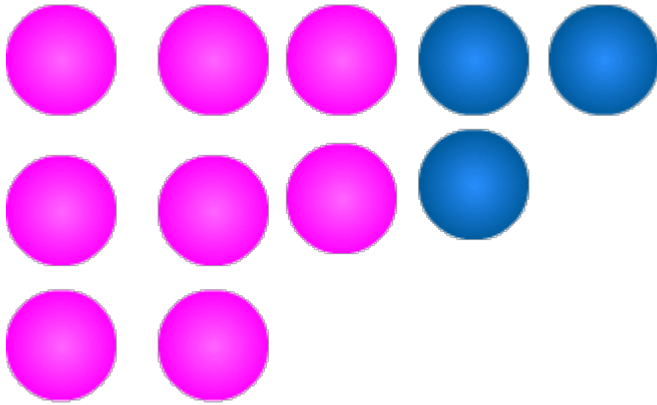
11.



- Certain
- Probable
- Unlikely
- Impossible

If you select a marble without looking, how likely is it that you will pick a pink one?

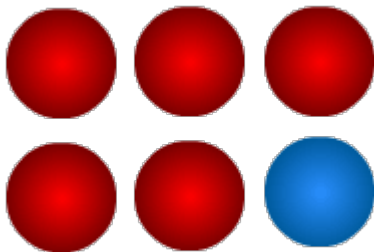
12.



- Certain
- Less likely
- More likely
- Impossible

If you select a marble without looking, how likely is it that you will pick a blue one?

13.



- Certain
- Less likely
- More likely
- Impossible

If you select a ball without looking, how likely is it that you will pick a red one?

14.



- Certain       Probable  
 Unlikely       Impossible

If you select a star without looking, how likely is it that you will pick a blue one?

15.



- Certain       Probable  
 Unlikely       Impossible