

Instructions:

To fill in the first blank in the MadLib below, roll a pair of dice and reference the slide deck or table to determine which word to put in the blank. Repeat the process to fill in the rest of the blanks.

When you're done, read your story aloud. Does it make any sense? Then, answer the questions below!

MadLib:

Today I went to the _____. While I was there I saw a _____. It was _____ very wildly, and even _____ from the _____. Pretty soon, they were all _____ and _____. I thought all of this was very exciting, and soon I was _____ it out to my friends. Eventually, though, they all went back to _____ and the rest of the day was pretty boring in comparison.

1. Fill in the **outcomes column** with the number of possible configurations of the dice to get each number.
 - a. *For example:* a 3 can be rolled if the first die is 1 and the second is 2, OR if the first die is 2 and the second is 1– so there are 2 combinations for a roll of 3.
2. Use this to calculate the **probability** of rolling each number.

Word	Dice Total	Outcomes	Probability
Zoo	2	1	1/36
Dancing	3	2	2/36
Elephant	4	3	3/36
Yelling	5	4	4/36
Pointing	6	5	5/36
Laughing	7	6	6/36
Running	8	5	5/36
City	9	4	4/36
Tanning	10	3	3/36
People	11	2	2/36
Growing	12	1	1/36

Total	36	1
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3. What is the probability that the word rolled for the first blank is “City”?

$$4/36 = 1/9$$

4. What is the probability that the word rolled for the second blank is “City”?

$$4/36 = 1/9$$

5. **Given** the word filling in the first blank is “Zoo”, what is the probability the word rolled for the second blank is “Elephant”?

$$3/36 = 1/12$$

6. What is the probability that the word rolled for the first blank is “Zoo” **and** the word rolled for the second blank is “Elephant”?

$$\frac{1}{36} * \frac{3}{36} = \frac{1}{432}$$

Fill in a new version of the MadLib below by filling in each blank with the **word that has the greatest probability of being rolled for that blank**:

Today I went to the laughing. While I was there I saw a laughing. It was laughing very wildly, and even laughing from the laughing. Pretty soon, they were all laughing and laughing. I thought all of this was very exciting, and soon I was laughing it out to my friends. Eventually, though, they all went back to laughing and the rest of the day was pretty boring in comparison.

7. Does this make a good story? Why or why not?

8. What are some things that we could consider in order to make a story better?

Fill in a final version of the MadLib below by filling in each blank with the **word that you would have chosen**:

Today I went to the _____. While I was there I saw a _____. It was _____ very wildly, and even _____ from the _____. Pretty soon, they were all _____ and _____. I thought all of this was very exciting, and soon I was _____ it out to my friends. Eventually, though, they all went back to _____ and the rest of the day was pretty boring in comparison.