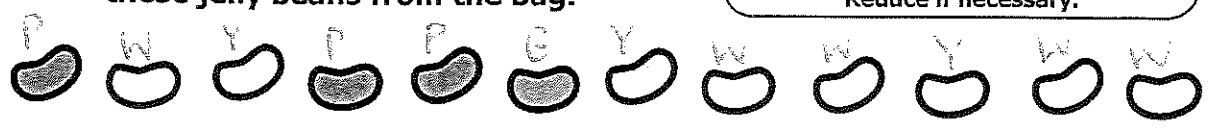# Probability: Jelly Beans in a bag
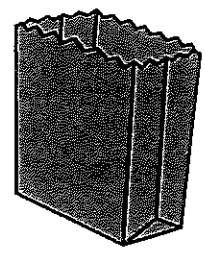
Imagine that these
12 jelly beans
are in the paper bag to the right.

**Now let's find the probability of picking
these jelly beans from the bag!**

Name

P W Y P P G Y W W Y W W

Example:

What is the probability of picking a yellow jelly bean from the paper bag? $\dfrac{3}{12} = \dfrac{1}{4}$

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1. What is the probability of picking a white jelly bean? _____

2. What is the probability of picking a pink jelly bean? _____

3. What is the probability of picking a green jelly bean? _____

4. What color is most likely to be picked? _____

5. What color will you probably pick least often? _____

6. What is the probability of picking a jelly bean that is not yellow? _____

7. What is the probability of picking a jelly bean that is not green? _____

8. What is the probability of picking a pink or yellow jelly bean? _____

Bonus:

If you added 3 more green and 1 more white jelly bean to the paper bag,
what is the probability of picking a green bean?

_____
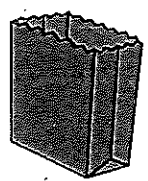
9) Name the place of the underlined digit.

   a. 3.42<u>6</u>8 _____

   b. 79.5<u>4</u>13 _____

   c. 1.4<u>9</u> _____

10) Ms. James collected 7,344 eggs from her hen house. How many <u>dozen</u> eggs did she gather?