

Teamwork



Get Started



Get paper and a pencil.

Put **1** **2** **3** **4** in a bag.

Repeat for Each Round

Choose **a**, **b**, **c**, or **d**.

Pick a tile. Pick two tiles if your group has only two students.

Do the jobs listed below in order.

To find your job, find the number that matches the tile you chose.

- 1** Read the problem. Tell your team what you know and what you have to find.
- 2** Draw a picture for the problem. Leave space for the next team member to label the picture.
- 3** Label the picture drawn in step 2. Work with your team to solve the problem.
- 4** Check the solution. Is it correct? Why or why not?

a. Camilla planted a 12-row vegetable garden. Six rows are tomatoes and the other rows are divided equally between peppers and beans. What fractional part of her garden is planted with peppers?

b. Cans in a grocery store are stacked so that each row has one less than the row below it. There are 15 cans displayed. How many rows of cans are there?

c. The length of a rectangle is 8 inches and the width of this rectangle is half the length. What is the perimeter of this rectangle?

d. If the first Tuesday in September is September 3rd, what is the date on the fourth Friday in that month?

If you have more time



Make up a problem that can be solved by drawing a picture. Ask your team to complete steps 1 – 4 to solve your problem.