

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 to your team. Draw a picture to show your team what you know and what you need to find.
- 2** Write an equation that can be used to solve the problem.
- 3** Work with your team to solve the problem.
- 4** Check the answer. Tell your team why the answer is correct or why it needs to be revised.

a. Helen connected a wire extension that is $\frac{3}{6}$ foot long to another wire that is $\frac{5}{6}$ foot long. How long is the wire with the extension?

b. Mark and Mike baked cookies. Mark used $\frac{10}{12}$ pound of cookie dough. Mike used $\frac{4}{12}$ pound of cookie dough. How much more dough did Mark use?

c. Runner A ran $\frac{4}{12}$ mile. Runner B ran $\frac{3}{12}$ mile. How much farther did Runner A run than Runner B?

d. A recipe calls for 3 times as many carrots as peas. If Carmen uses $\frac{1}{3}$ of a cup of peas, how many cups of carrots will she use?



If you have more time



Choose **a**, **b**, **c**, or **d**. Change one fraction in the problem. Follow steps 1–4 for your new problem.