

Teamwork



Get Started



or



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 question to your team. Decide as a team whether you will draw a picture, write an equation, or both.
- 2** Work with your team to answer the question by using the strategy your team chose.
- 3** Check the answer. Tell your team why the answer is correct or why it needs to be revised.
- 4** Discuss how the answer would change if each runner ran an extra $\frac{1}{4}$ of a mile.

Runner	Distance Run (miles)
Mark	$\frac{1}{2}$
Betty	$\frac{3}{4}$
Harry	$\frac{7}{8}$



- a. How much farther did Betty run than Mark?
- b. How many miles in all did these three students run?
- c. How much farther did Harry run than Mark?
- d. How much farther did Harry run than Betty?

If you have more time



Ask a different question that your team members can answer by using the data in the table.