

# 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**, **d**, **e**, or **f**.

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 two factors aloud to your team.
- 2** Explain how to estimate the product of the two factors.
- 3** Work with your team to find the exact product. Check the answer.
- 4** Compare the exact product from step 3 with the estimate from step 2. Decide if the answer is reasonable.

a  $5\frac{1}{2} \times 3\frac{1}{5}$

b  $4\frac{1}{3} \times 2\frac{3}{4}$

c  $1\frac{1}{3} \times 6\frac{1}{3}$

d  $\frac{7}{8} \times 9\frac{1}{3}$

e  $2\frac{4}{5} \times 3\frac{1}{7}$

f  $2\frac{1}{2} \times 2\frac{1}{2}$

If you have more time



As a team, choose two mixed numbers.

Work together to multiply those mixed numbers.