

Teamwork



Get Started



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.

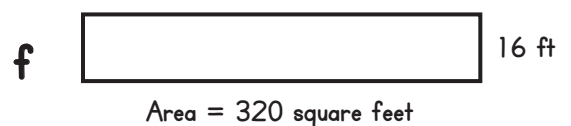
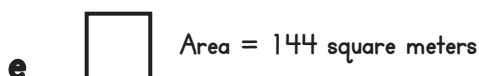
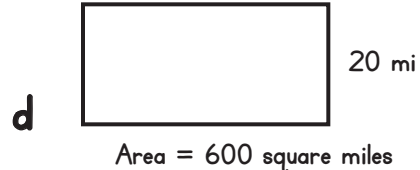
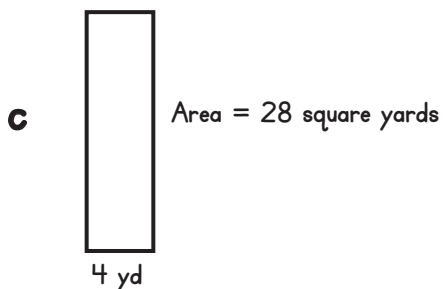
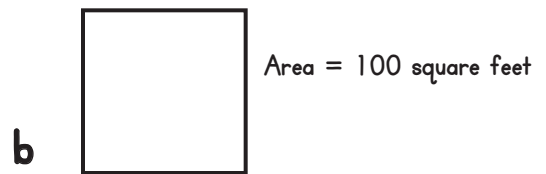
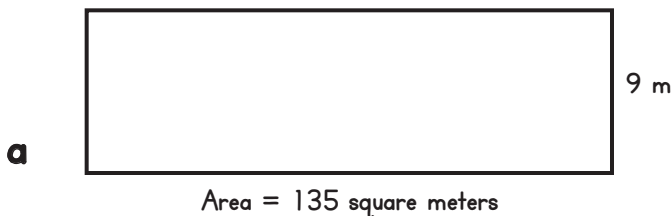
To find your job, find the number that matches the tile you chose.

1 Identify a strategy for finding the missing side lengths.

2 Determine the missing side length.

3 Discuss whether or not other strategies are possible.

4 Does the answer make sense? How do you know? Explain.



If you have more time



Create your own area problems like these. Follow steps 1 – 4.