

Think Together



Get Started



or



Put **1** **2** **3** **4** in a bag.
Get paper and a pencil.

For Each Round

Choose **A**, **B**, **C**, **D**, **E**, or **F**.

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

Find the missing factor next to your number.

Discuss: How can estimation help you to find a missing factor?

Decide: Which two-digit factor is the only one that is an odd number?

A

The product is 12,960. Find the missing two-digit factor.

1 $\square\square \times 405$

2 $\square\square \times 360$

3 $\square\square \times 288$

4 $\square\square \times 270$

B

The product is 15,552. Find the missing two-digit factor.

1 $\square\square \times 648$

2 $\square\square \times 324$

3 $\square\square \times 486$

4 $\square\square \times 192$

C

The product is 16,200. Find the missing two-digit factor.

1 $\square\square \times 324$

2 $\square\square \times 405$

3 $\square\square \times 300$

4 $\square\square \times 600$

D

The product is 15,120. Find the missing two-digit factor.

1 $\square\square \times 840$

2 $\square\square \times 432$

3 $\square\square \times 216$

4 $\square\square \times 360$

E

The product is 5,040. Find the missing two-digit factor.

1 $\square\square \times 240$

2 $\square\square \times 360$

3 $\square\square \times 120$

4 $\square\square \times 180$

F

The product is 45,360. Find the missing two-digit factor.

1 $\square\square \times 567$

2 $\square\square \times 945$

3 $\square\square \times 720$

4 $\square\square \times 648$

If you have more time



Make up a "Think Together" question for this multiplication lesson.
Challenge your classmates to think together to answer your question.