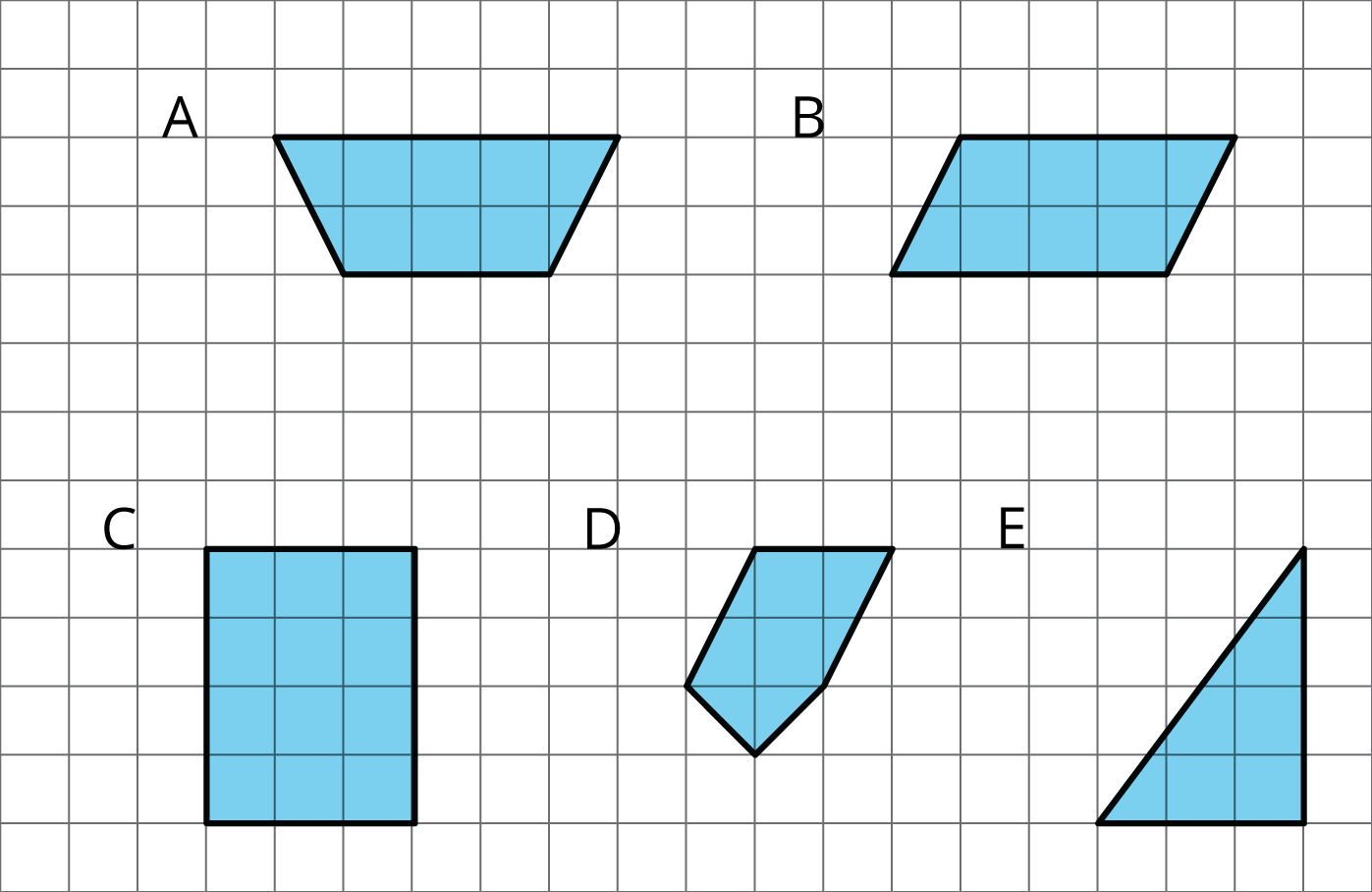
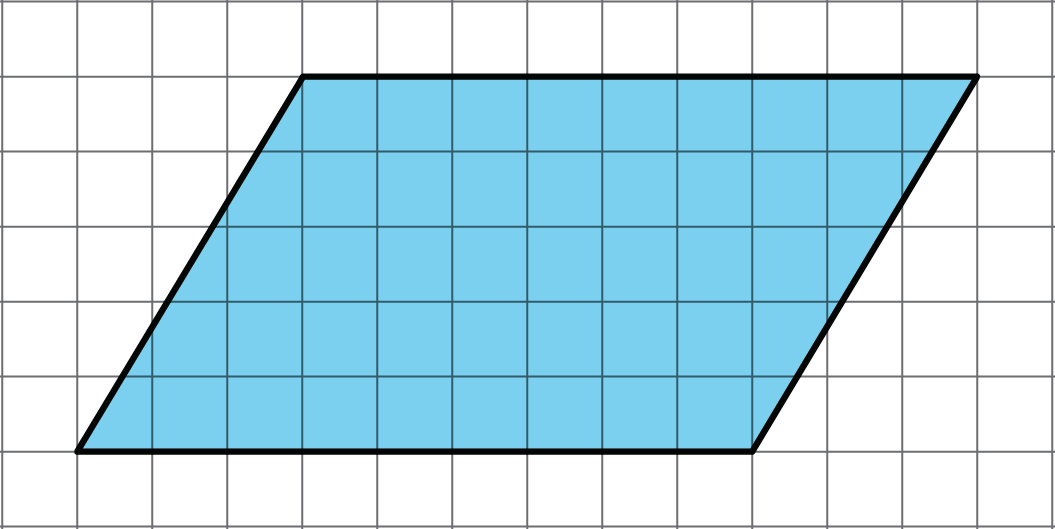
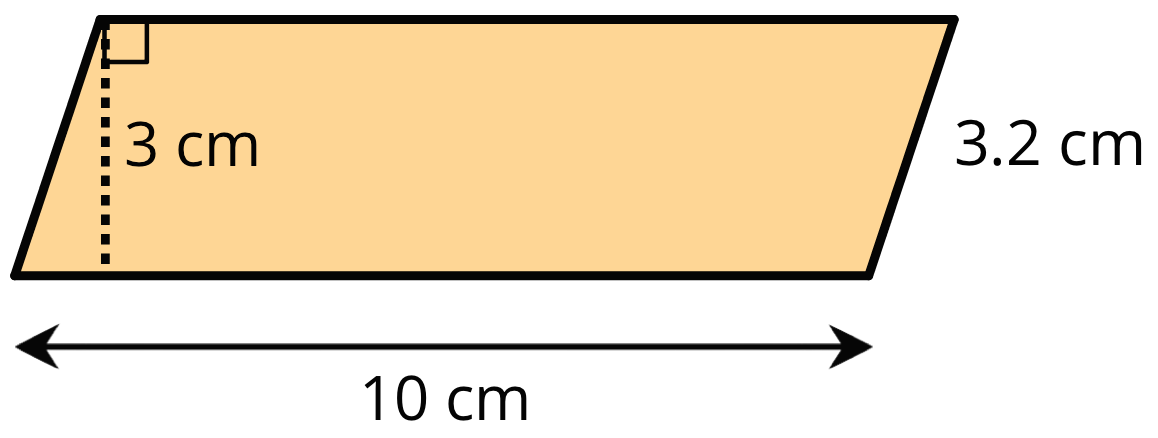
### Lesson 4 Practice Problems

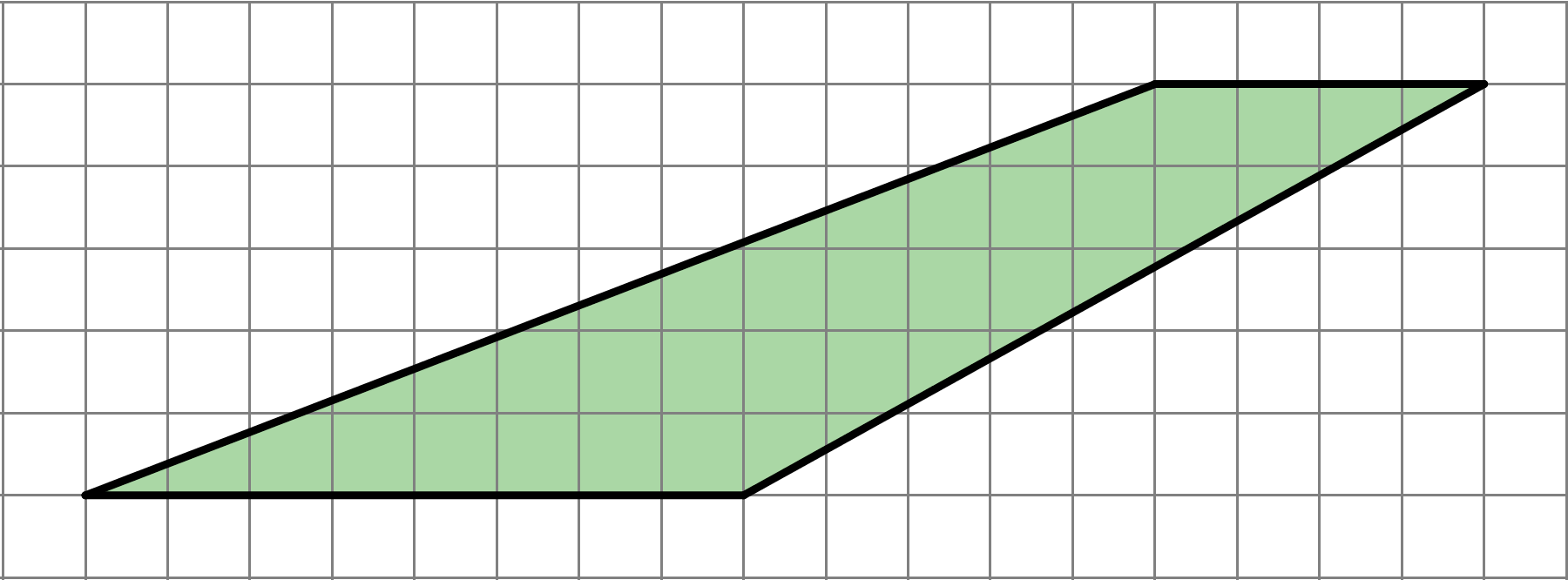
1. Select **all** of the parallelograms. For each figure that is *not* selected, explain how you know it is not a parallelogram.

* 
* 1. Decompose and rearrange this parallelogram to make a rectangle.
  + 
  1. What is the area of the parallelogram? Explain your reasoning.

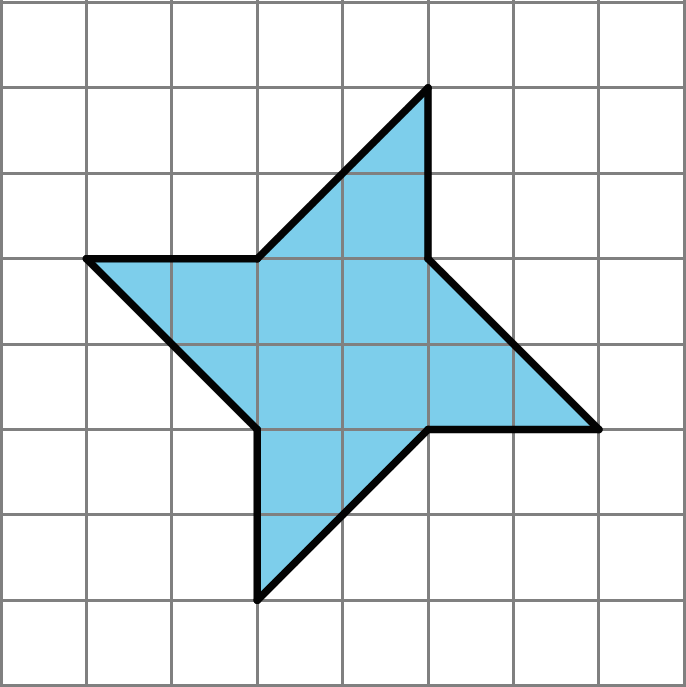
1. Find the area of the parallelogram.

* 

1. Explain why this quadrilateral is *not* a parallelogram.

* 

1. Find the area of each shape. Show your reasoning.

* 
* 
* (From Unit 1, Lesson 3.)

1. Find the area of the rectangle with each set of side lengths.
   1. 5 in and in
   2. 5 in and in
   3. in and in
   4. in and in

* (From Unit 1, Lesson 1.)



© CC BY Open Up Resources. Adaptations CC BY IM.