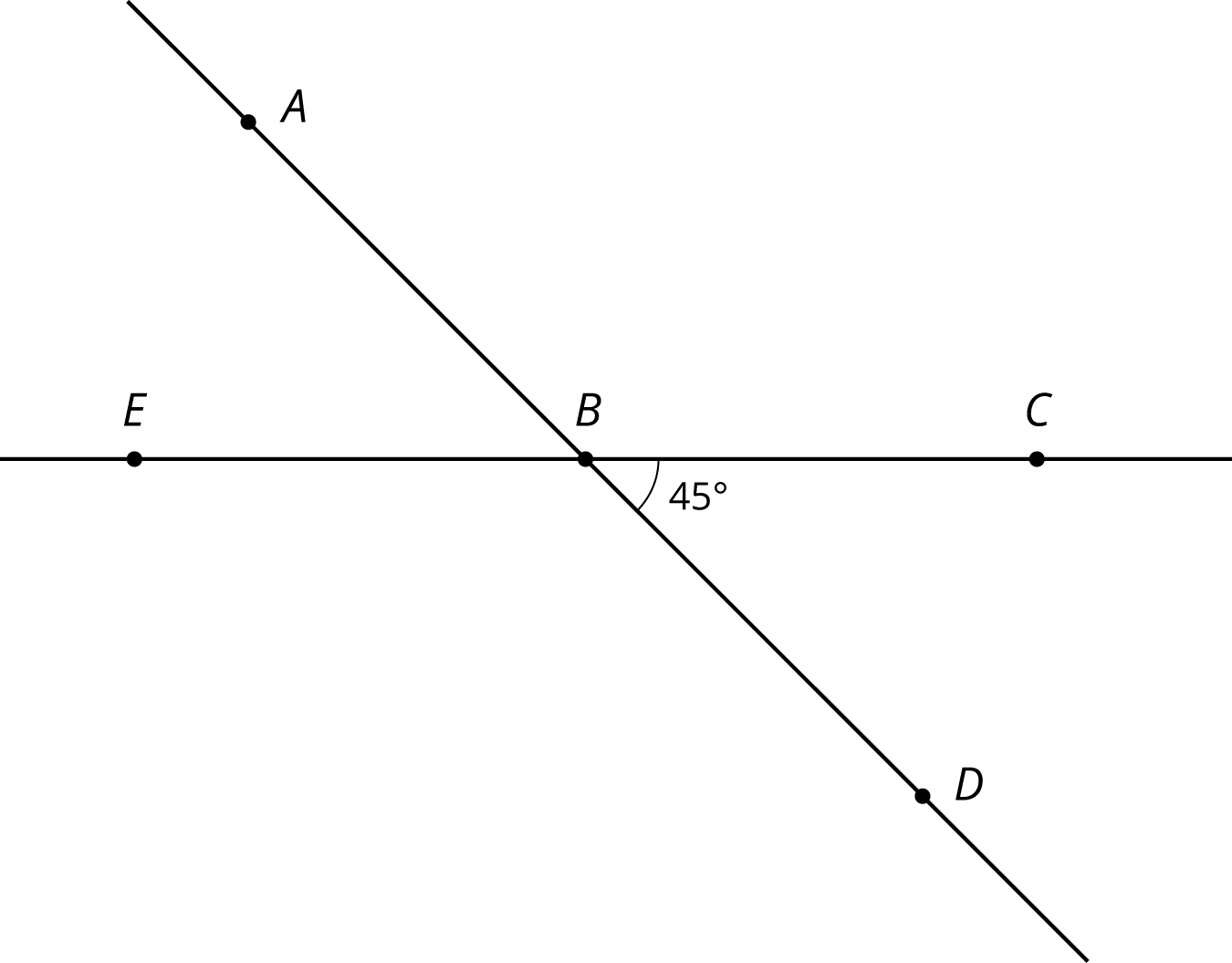
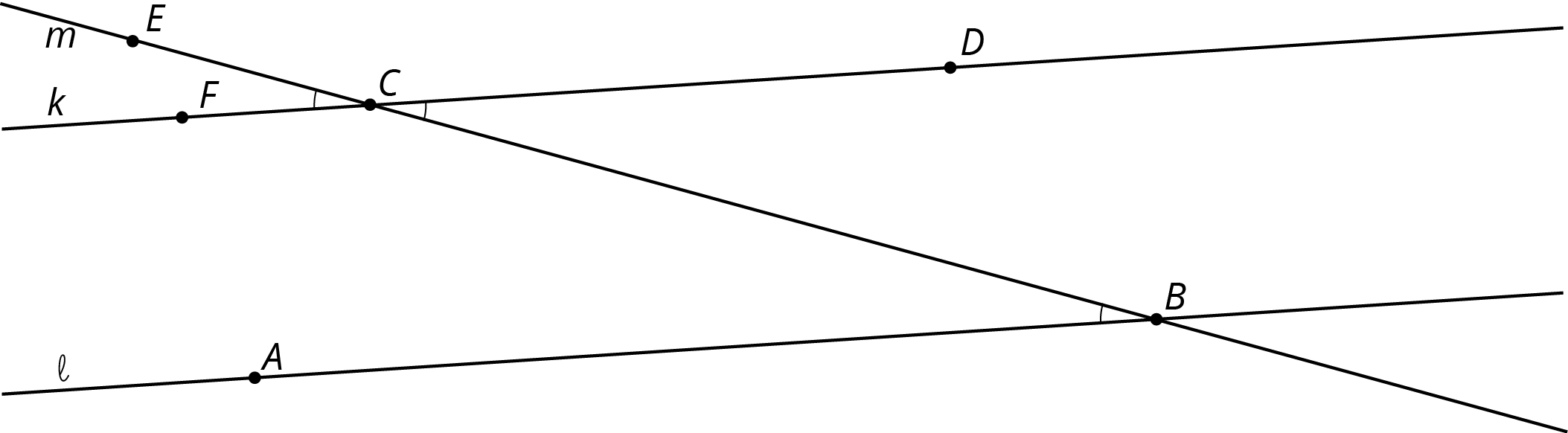
## Unit 1 Lesson 14 Cumulative Practice Problems

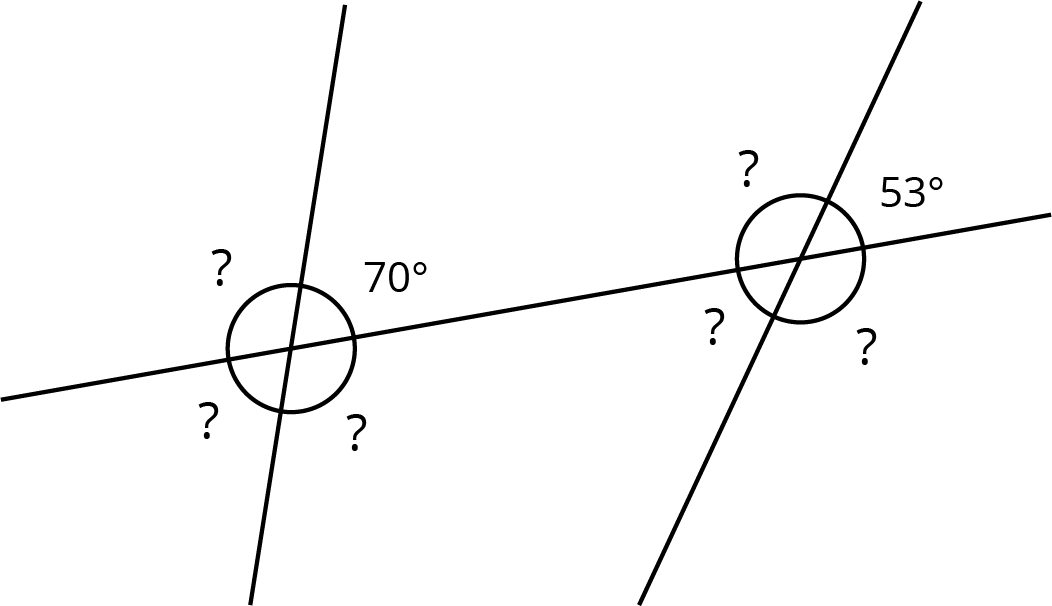
1. Use the diagram to find the measure of each angle.

* 
* (From Unit 1, Lesson 9.)

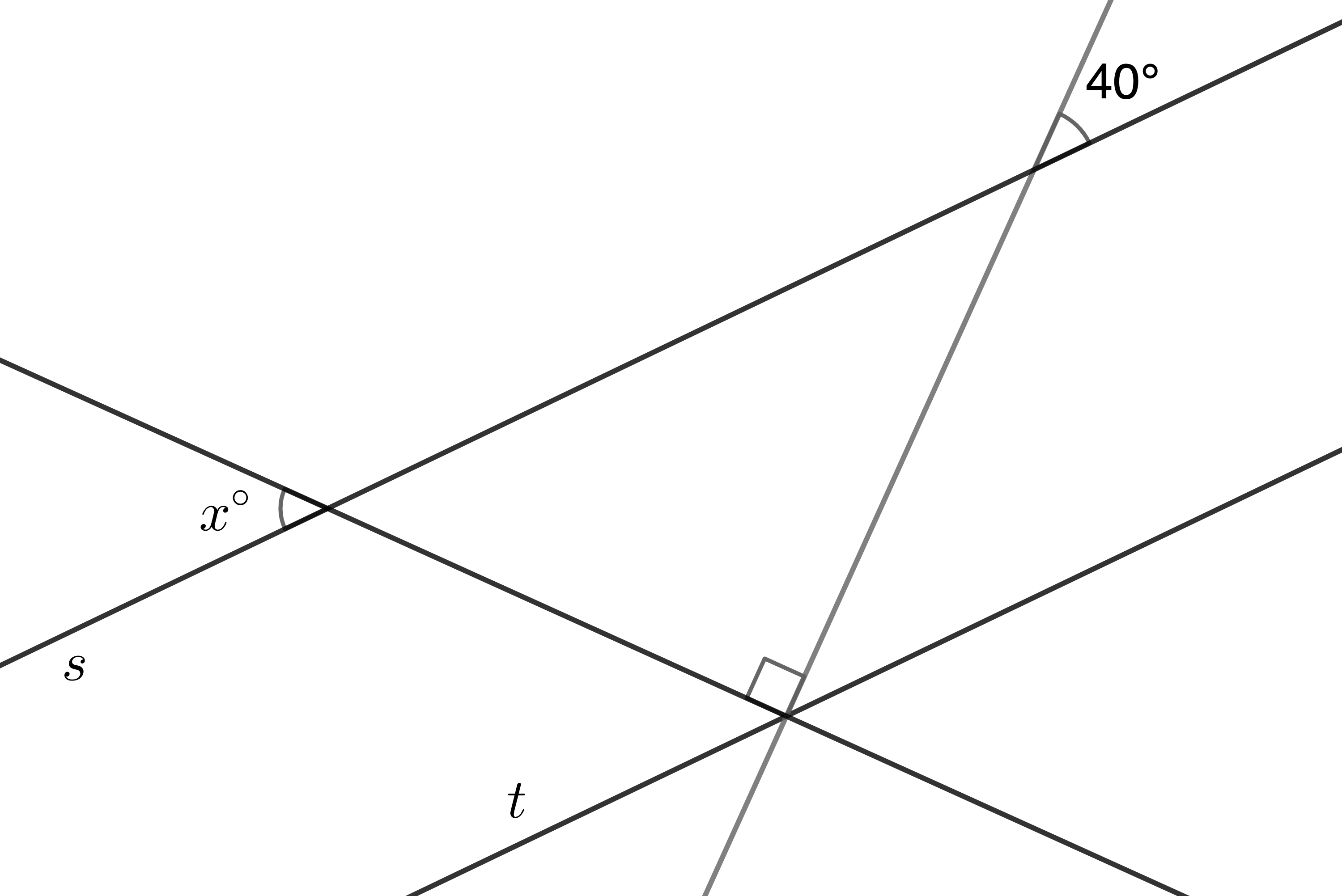
1. Lines and are parallel, and the measure of angle is 19 degrees.

* 
  1. Explain why the measure of angle is 19 degrees. If you get stuck, consider translating line by moving to .
  2. What is the measure of angle ? Explain.

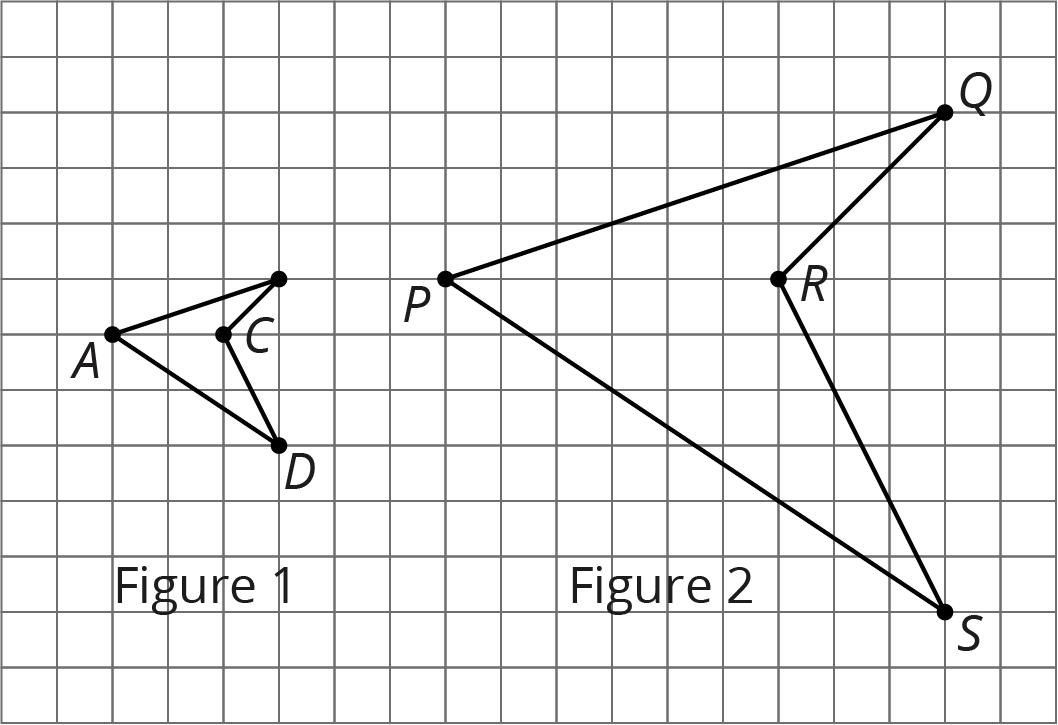
1. The diagram shows three lines with some marked angle measures.

* 
* Find the missing angle measures marked with question marks.

1. Lines and are parallel. Find the value of .

* 

1. The two figures are scaled copies of each other.
   1. What is the scale factor that takes Figure 1 to Figure 2?
   2. What is the scale factor that takes Figure 2 to Figure 1?

* 



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