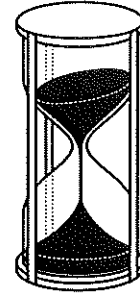
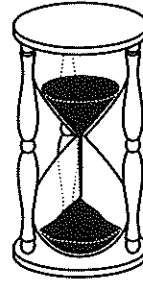


**LESSON
10•2****Measuring Time**

Franz buys two sandglasses from an antique dealer. However, when he gets home he realizes the sand in the sandglasses does not measure 1 hour. The first sandglass measures a nine-minute interval, and the other sandglass measures a thirteen-minute interval.



Franz wants to make a special cleaning solution to clean his new sandglasses. The solution needs to boil for 30 minutes. Can Franz use his sandglasses to measure 30 minutes from the time the solution starts to boil?

Explain your solution by describing what Franz should do.
