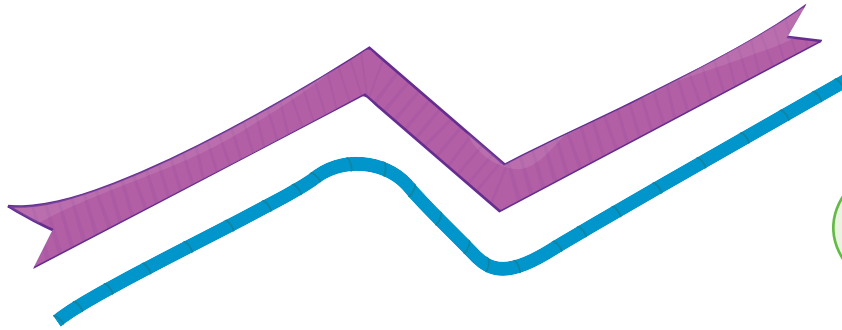


# Homework & Practice 12-5

## Use Appropriate Tools

**Another Look!** First use string to measure the ribbon.



A string is a good tool to use when you measure an object that isn't straight.



**HOME ACTIVITY** Place a shoelace or piece of string on the table in a curved position (not straight). Ask your child to use cubes (or objects of similar size) to measure the length of the string without straightening it. Then straighten the string and ask your child to measure again. Discuss the difference in the measurements and the reason for this difference.

Then use paper clips to measure the string.



The string measures 4 paper clips long.

So, the ribbon is about 4 paper clips long.



Circle whether you need just paper clips or string and paper clips to measure each object. Then measure.

1. paper clips                      string and paper clips



\_\_\_\_\_ paper clips

2. paper clips                      string and paper clips

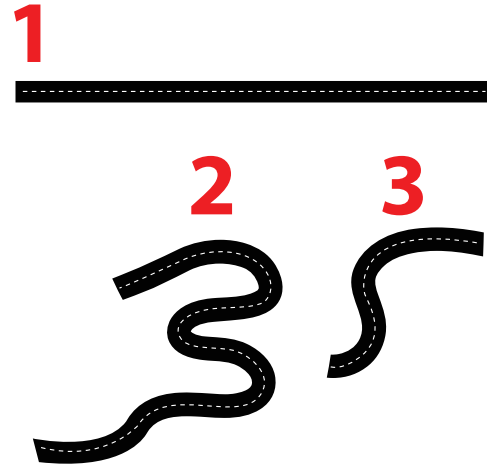


\_\_\_\_\_ paper clips

## © Performance Assessment

### Race Courses

Pete ran races on 3 different courses.  
Help him put the courses in order from  
shortest to longest.



3. **MP.5 Use Tools** Which tools would you use to measure each race course? Would you use the same tools to measure each course? Explain your choice.

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4. **MP.3 Explain** Explain why the tools you chose will give the most accurate measurement.

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5. **MP.5 Use Tools** Measure each course. Then write the numbers of the courses in order from shortest to longest.

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