

Grade 3 Unit 7

Lesson 9

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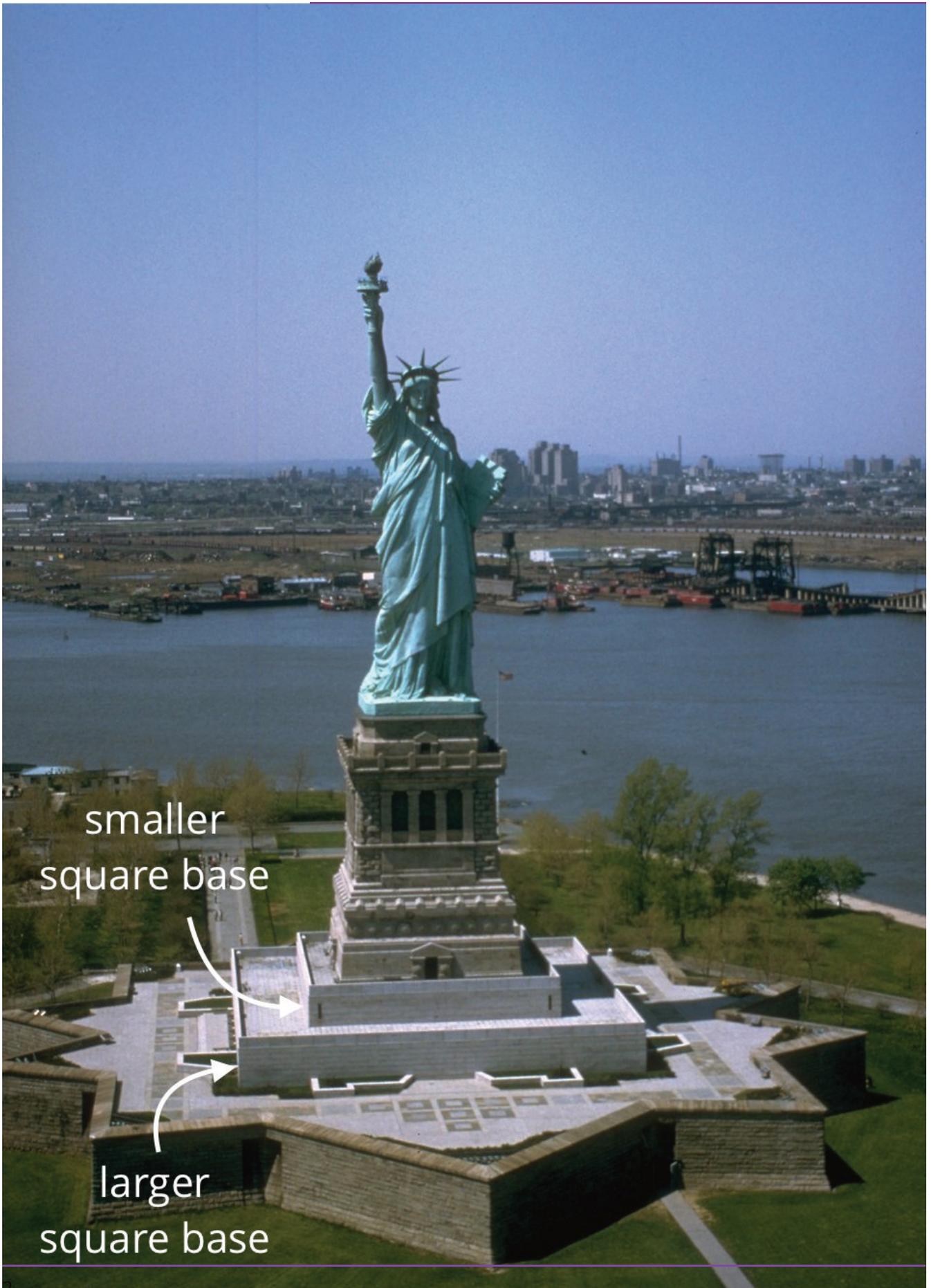
Unit 7 Lesson 9: Perimeter Problems

WU Estimation Exploration: Statue of Liberty (Warm up)

Student Task Statement

The Statue of Liberty has two square bases—one larger than the other. The larger base has side lengths of 132 feet each.

Estimate the perimeter of the smaller square base.



smaller
square base

larger
square base

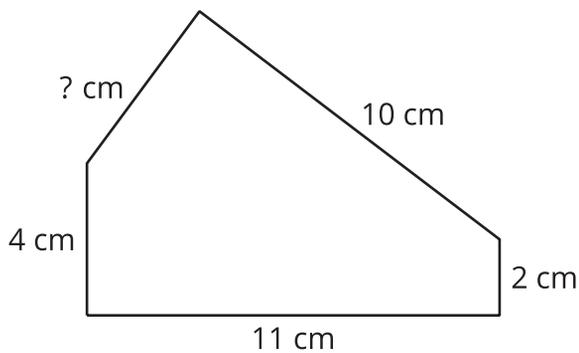
Record an estimate that is:

too low	about right	too high

1 Missing Measurements

Student Task Statement

1. This pentagon has a perimeter of 32 cm. What is the length of the missing side? Explain or show your work.



2. This rectangle has a perimeter of 56 feet. What are the lengths of the unlabeled sides? Explain or show your work.



3. This pentagon has a perimeter of 65 inches. All the sides are the same length. What is the length of each side? Explain or show your work.

