



Grade 5 Unit 5

Lesson 21

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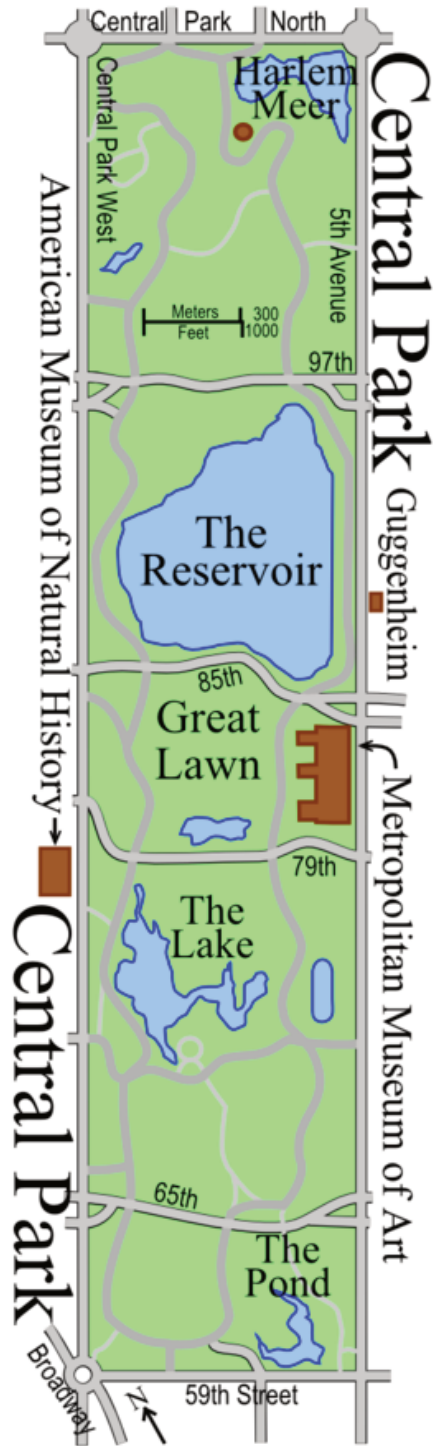
Unit 5 Lesson 21: Multiply More Decimals

WU Estimation Exploration: Central Park (Warm up)

Student Task Statement

Central Park is a large park in Manhattan. It is about 3.85 kilometers long and 0.79 km wide. What is the area of Central Park?

Record an estimate that is:



too low	about right	too high

1 Multiply More Decimals

Student Task Statement

1. Explain or show why each pair of expressions is equivalent.
 - a. 7.2×5.3 and $(72 \times 53) \times 0.01$
 - b. 6.5×2.8 and $(65 \times 28) \div 100$
 - c. 31×0.44 and $(31 \times 44) \times \frac{1}{100}$
2. Find the value of the products in the previous problem.

2 Choose Your Strategy

Student Task Statement

Find the value of each product.

1. 7.3×4.2
2. 38×0.55
3. 285×0.17