

Area measurement: What's the square got to do with it?

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Amanda Miller
almille@ilstu.edu

Melike Kara
mkara@ilstu.edu

Cheryl Eames
cleames@ilstu.edu

Illinois State University
Normal, Illinois



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A Longitudinal Examination of Children's Developing Knowledge of Measurement:
Mathematical and Scientific Concept and Strategy Growth from Pre-K through Grade 5

Principle Investigators

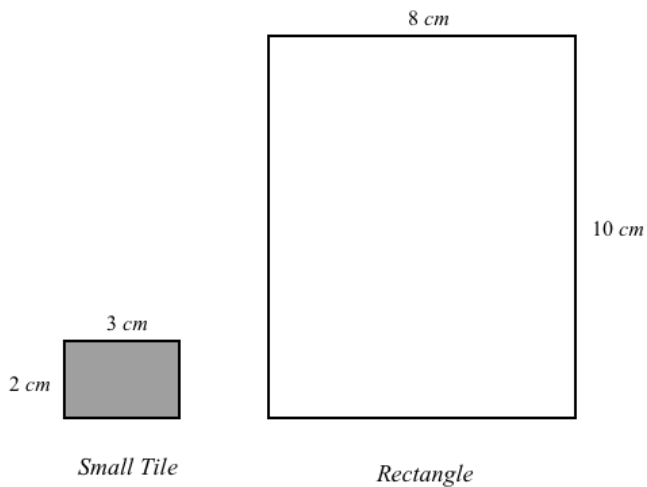
Jeffrey E. Barrett, Ph.D.
Illinois State University

Douglas H. Clements, Ph.D.
Julie Sarama, Ph.D.

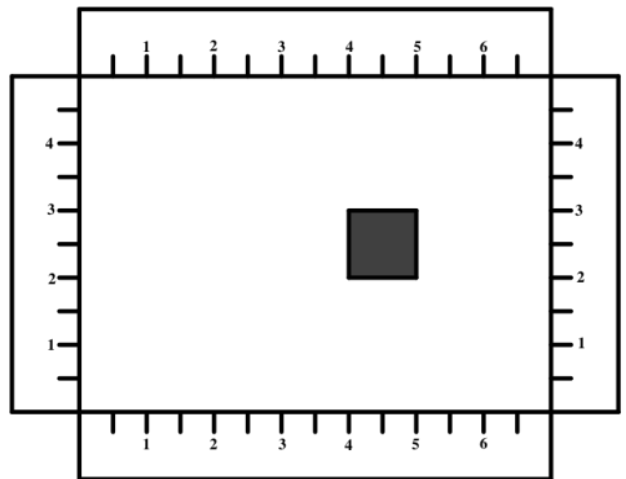
University at Buffalo, State University of New York

Task 1

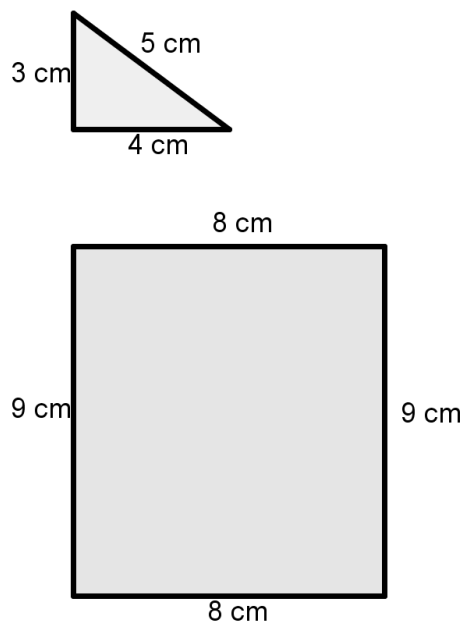
- How many small tiles would it take to cover the rectangle?

**Task 2**

- How does the area of the area of this tile compared to the area of this larger rectangle? How much bigger?

**Task 3**

- How does the area of this triangle compare to the area of the rectangle? How much bigger?

**Task 4**

- How many small triangles would it take to cover the rectangle?

