

Name _____

Date _____

Understand Area With Unit Squares

G3

Understanding area with unit squares means measuring space inside shapes using small squares. This helps students learn how to calculate size and compare areas, making it easier to solve real-world problems like finding room or object sizes.

Q1 How many unit squares are needed to cover a rectangle with sides 3 units and 2 units?

A. 3

B. 6

C. 5

D. 8

Q2 A classroom floor measures 6 units by 4 units. How many square tiles, each measuring 1 unit by 1 unit, are needed to cover the floor?

A. 24

B. 20

C. 18

D. 30

Q3 A rectangular garden has dimensions of 5 units by 3 units. How many unit squares are needed to cover it?

A. 10

B. 15

C. 20

D. 25

Q4 A rectangular poster has an area of 18 square units and a width of 3 units. What is its length?

A. 5 units

B. 6 units

C. 7 units

D. 4 units

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Understand Area With Unit Squares - Answer Key**Q1****B****Q2****A****Q3****B****Q4****B**