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**Area of Quadrilaterals Recording Sheet**

Name \_\_\_\_\_

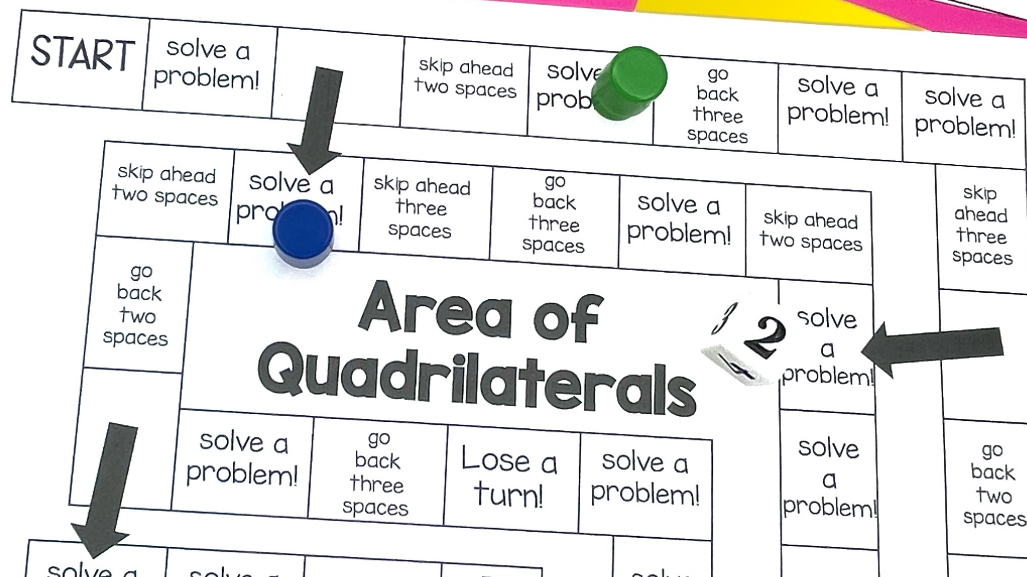
1	2	3	4
8	7		8

$2\frac{2}{3} \text{ yd}$   
 $\frac{7}{6} \text{ yd}$

$A = B \times H$   
 $2\frac{2}{3} \times \frac{7}{6}$

# This resource includes:

- Teacher Direction Page
- Board Game
- 20 Question Cards
- Student Recording Sheet
- Teacher Answer Key

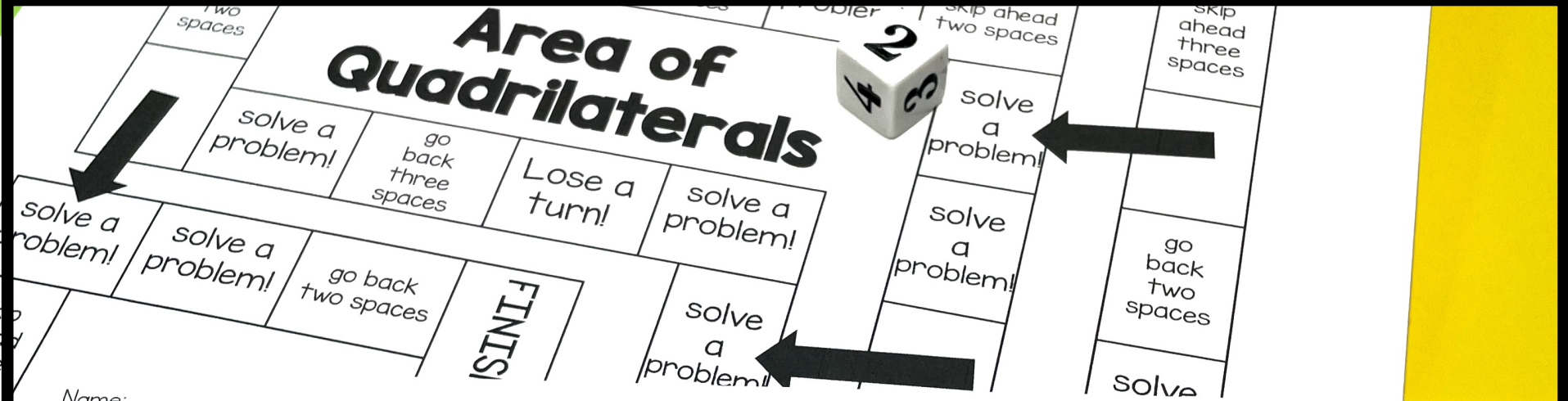


Students won't even realize they are learning!

# What's the best way to use this board game?

- Math Centers or Stations
- Whole Group Practice
- Morning Work
- Early Finisher Activity
- Substitutes
- Send Home to Engage Student Families





Name: \_\_\_\_\_

## Area of Quadrilaterals Recording Sheet

1 8	2 7	3	4
		7	8

Handwritten calculations in box 7:

$$A = B \times H$$

$$2\frac{2}{3} \times \frac{7}{6}$$

$$2\frac{1}{3} = 1\frac{2}{3}$$

Chloe Campbell  
EDUCATION

**Hold students accountable  
with a recording sheet**

# Tips for Playing Math Board Games:

- Read the directions to the students and model how to play.
- Be prepared with dice/spinner and game pieces for each player (paperclips, pencil top erasers, pieces from another game, etc.)
- Every student should solve every problem - not just the person who rolls.
- Create groups of 2-4 students. The lower number of students means the more focused students are while playing.
- Remind students that the focus is not playing the game but that's just an added bonus! The focus should be on practicing math skills.
- Show students how to compare and discuss answers. Did you both get the same answer? If students get different answers, ask them to solve the problem using a different strategy or help coach each other through the problem.

# Why Board Games?

Research shows that challenge-based gamification in the classroom leads to an increase of 34.755% in student performance

(ScienceDirect, 2020).

# Teachers Like You Say:

★★★★★ "These are great for small group stations! What a fun task card adaption. Students get to play a fun and competitive board game, but they also get to practice learning. Plus, the recording sheet makes it easy to grade and monitor student progress; they aren't just playing, they are actively learning and participating with evidence of ability. Great resource!" - Anonymous

★★★★★ "Very easy to use and I truly believe students learn best through game play." -Tony

★★★★★ "My students love playing games and a simple, easy prep game like this is a great addition to math centers, early finisher activities, and review days." -Nicole