

13 - Charlotte recorded the number of minutes she spent exercising in the last 8 days: 20, 25, 22, 40, 35, 30, 25, 45. What is the measure of center that best represents this data?

11 - How do you find the median of a set of data?

7 - The average monthly earnings of several teenagers are \$200, \$320, \$275, \$250, \$750, \$350, and \$310. What is the mean of the data?

19 - Write a set of data where the range is 10.

6 - The average monthly earnings of several teenagers are \$200, \$320, \$275, \$750, \$350, and \$310. What is the median of the data?

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14 - Charlotte recorded the number of minutes she spent exercising in the last 8 days: 20, 25, 22, 40, 35, 30, 25, 45. What is the median of the data?

18 - Write a set of data where the median is 71.

START	solve a problem!	skip ahead two spaces	solve a problem!	go back three spaces	solve a problem!	skip ahead two spaces	solve a problem!
skip ahead two spaces	solve a problem!	skip ahead three spaces	go back three spaces	solve a problem!	skip ahead two spaces	skip ahead three spaces	
go back two spaces	Mean, Median, and Range				solve a problem!		
	solve a problem!	go back three spaces	Lose a turn!	solve a problem!	solve a problem!	go back two spaces	
solve a problem!	solve a problem!	go back two spaces	FINISH	solve a problem!		solve a problem!	
skip ahead three spaces				go back two spaces	solve a problem!	skip ahead three spaces	
solve a problem!					solve a problem!		

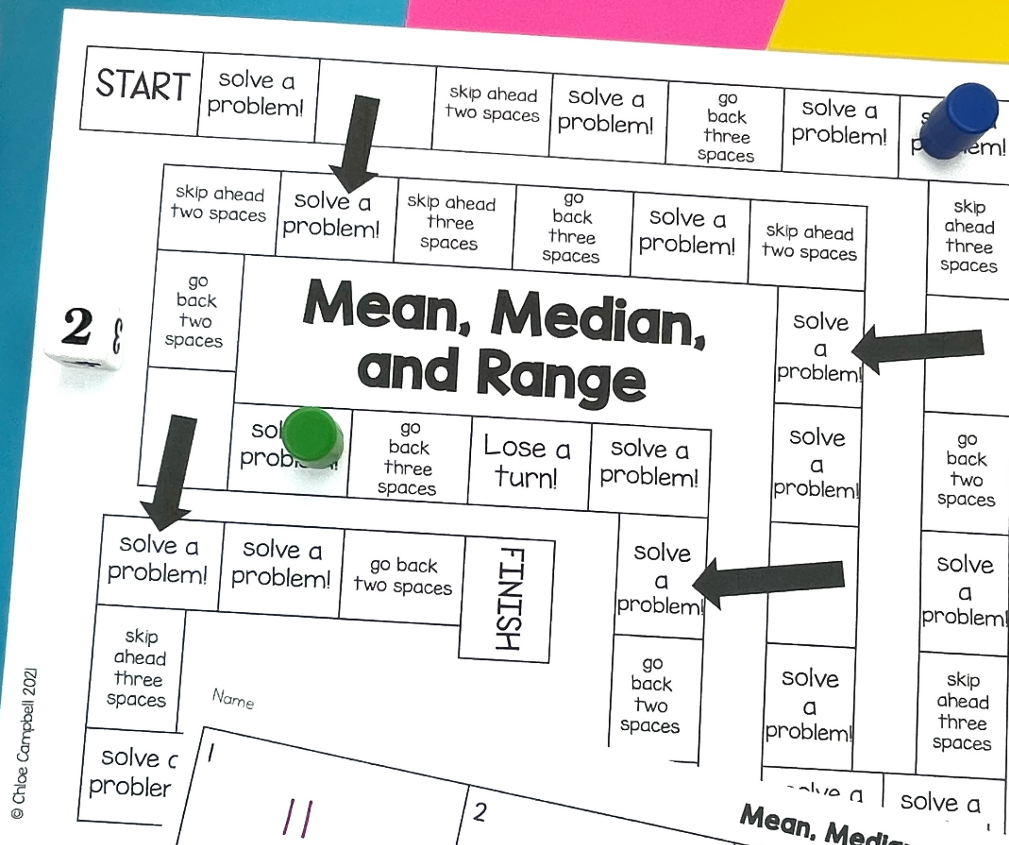
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Name _____

1	2	3	4
11	63.5		Mean
5	6	7	8
	310	38	714
9	10		

This resource includes:

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



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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

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