



Name: _____

Recording Sheet

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1.	2.	3.	4.
5.	6.	7.	8.
9.	10.	11.	12.
13.			16.
			20.
			24.
			28.
			32.

Fluently Subtract Using Mental Strategies Within 20

START

19 - 2 6 - 5 11 - 6 8 - 4 16 - 8 19 - 5 11 - 4

1 2 3 4 5 6 7

8 - 4 12 - 7 4 - 1 10 - 8 18 - 3 3 - 1

24 23 22 21 20 19

17 - 7 9 - 7 7 - 4

25 18 9

10 - 7 16 - 2 12 - 5 14 - 2 11 - 9

26 17 10

12 - 6 10 - 6

39 1

9 - 5

38

13 - 5 12 - 1

37

Directions

You'll need a dice or a spinner for each game board and a game piece for each player.

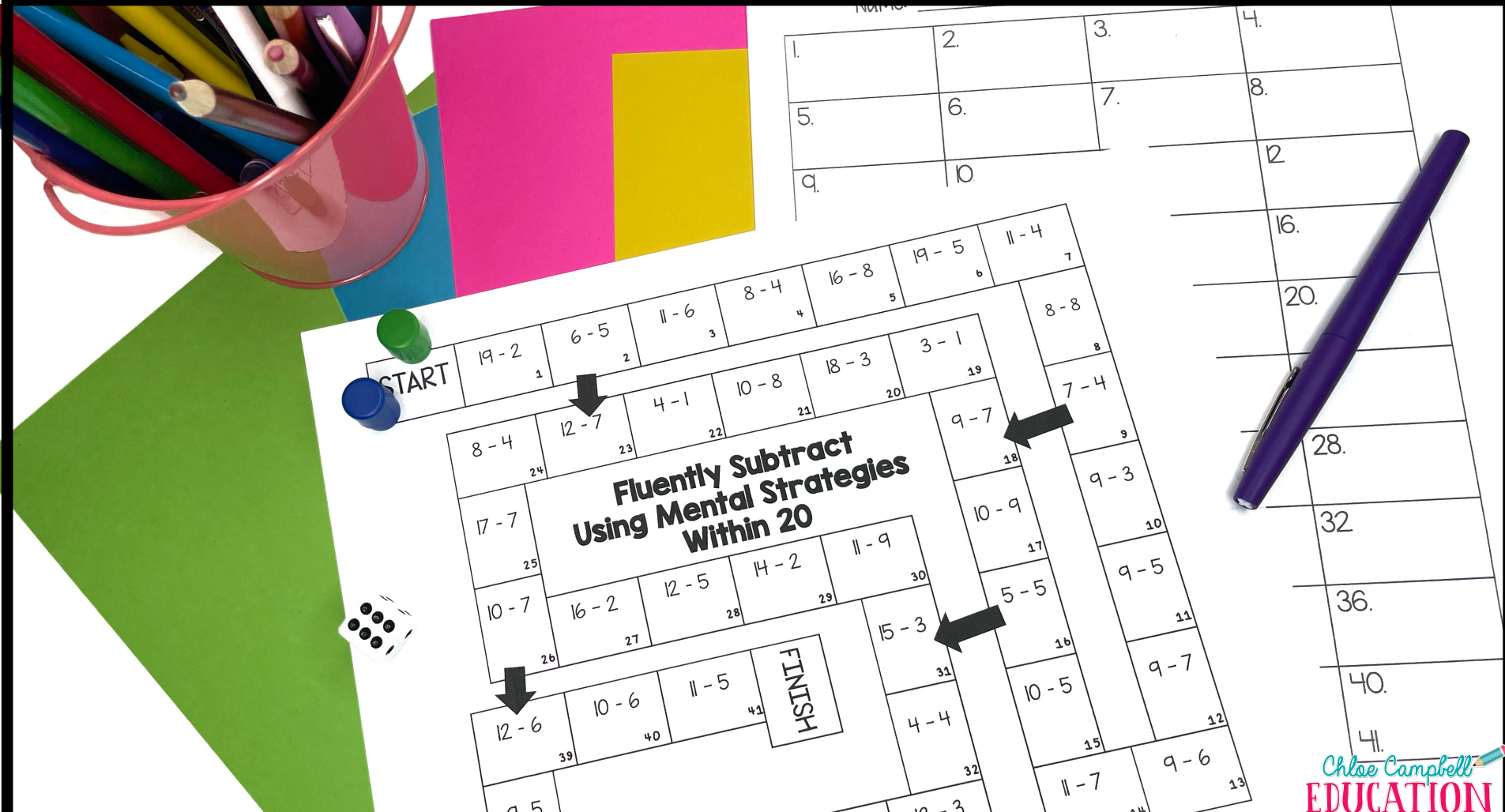
The person whose name comes first in alphabetical order will play first in the game.

Roll the die and move that number of spaces on the game board. Each person will solve the problem on their own recording sheet.

Everyone will double check their answer with each other. If you have the same

This resource includes:

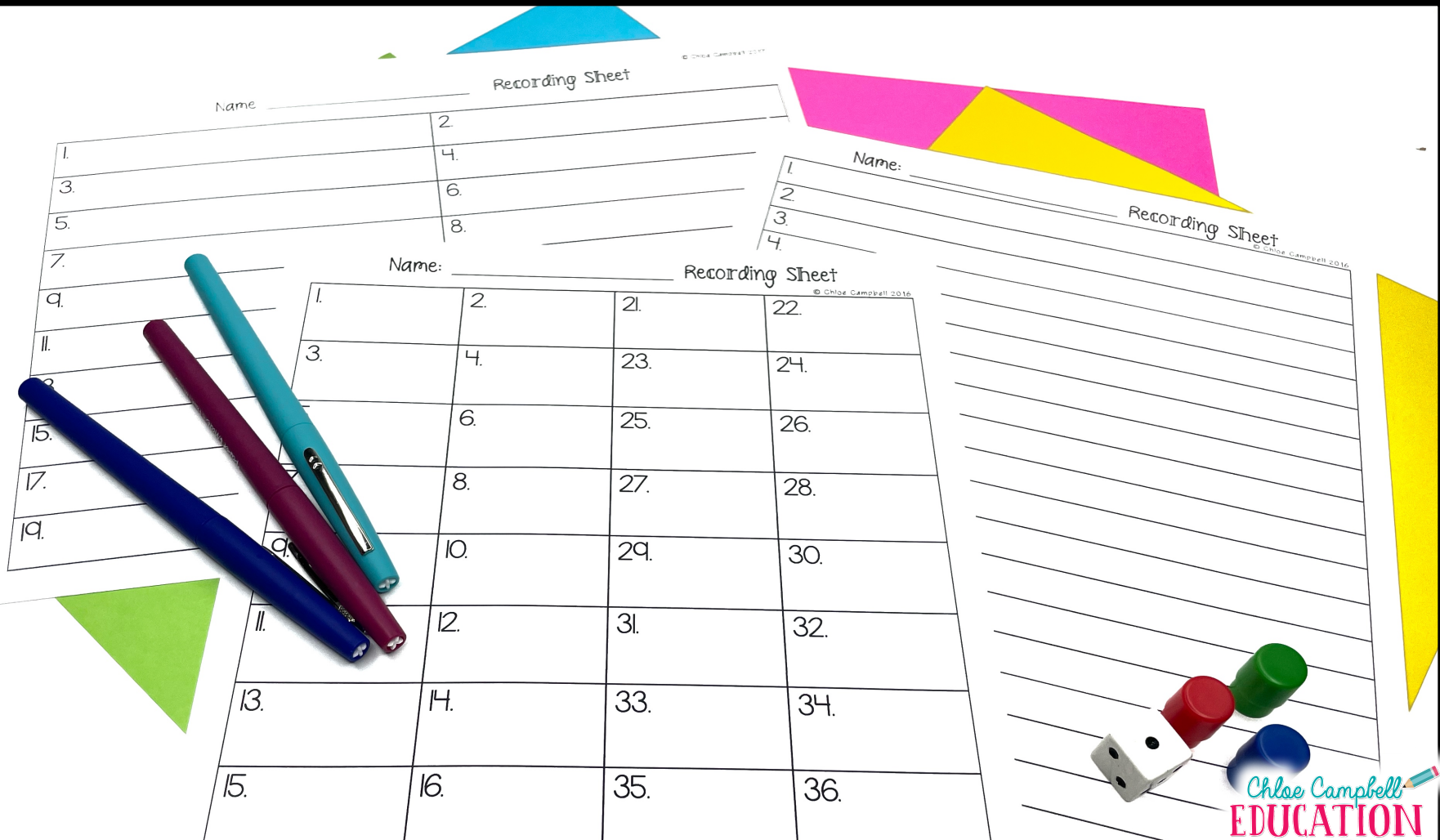
- Teacher Direction Page
- Board Game with 41 questions
- 5 Versions of Student Recording Sheets
- Teacher Answer Key



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



**Hold students accountable
with recording sheets**

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