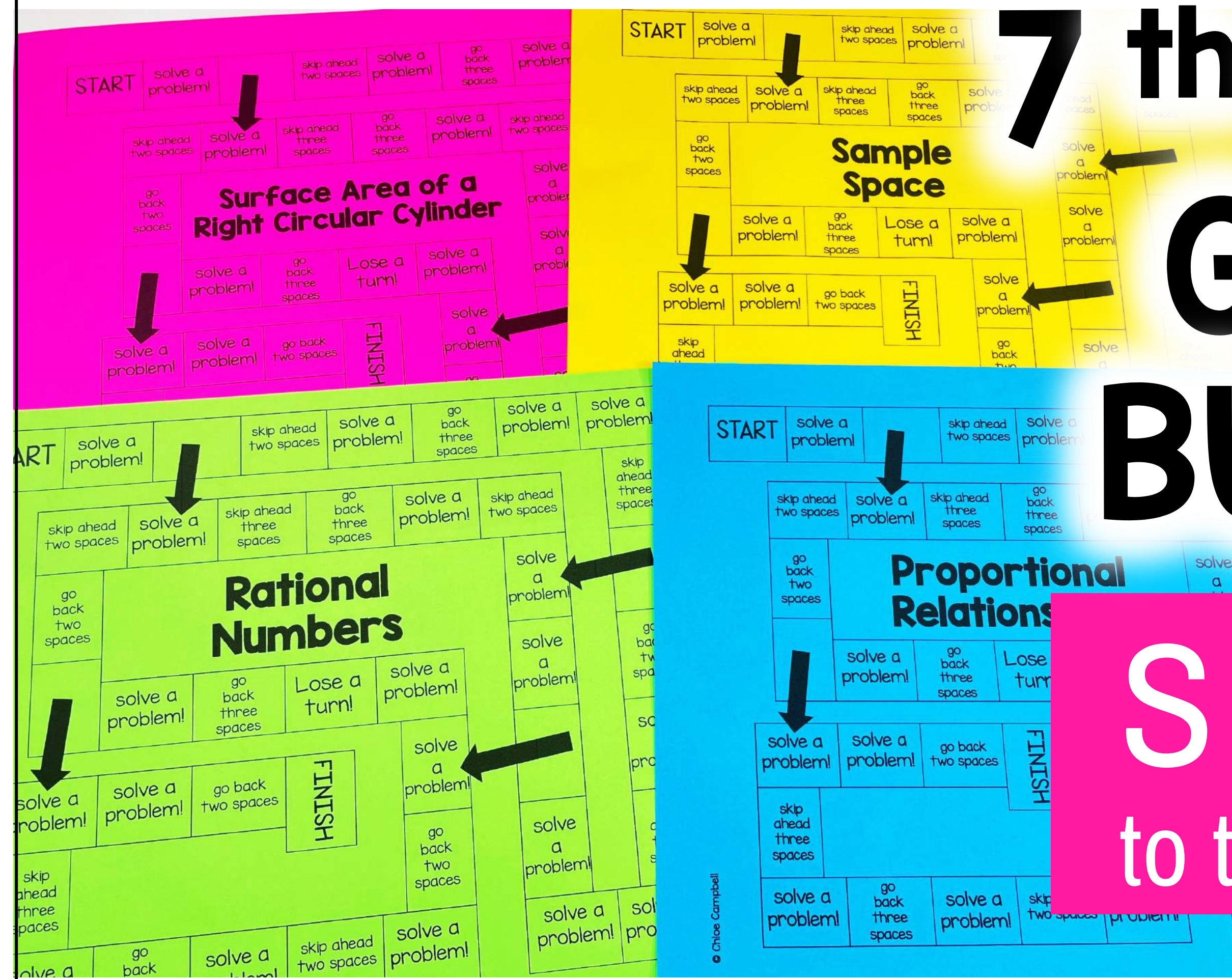


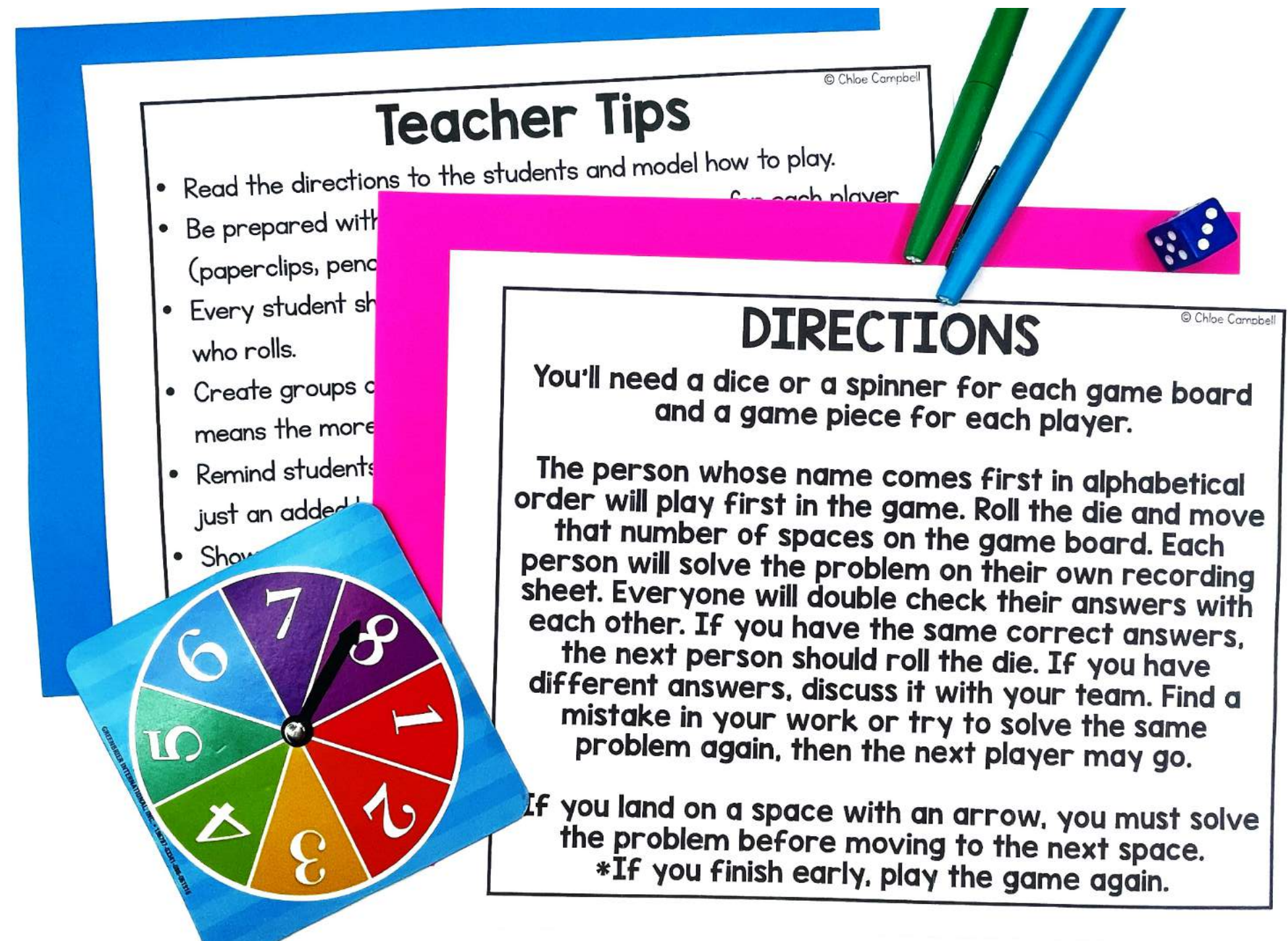
7th Grade Game BUNDLE

SCROLL
to take a look inside!



What's Included?

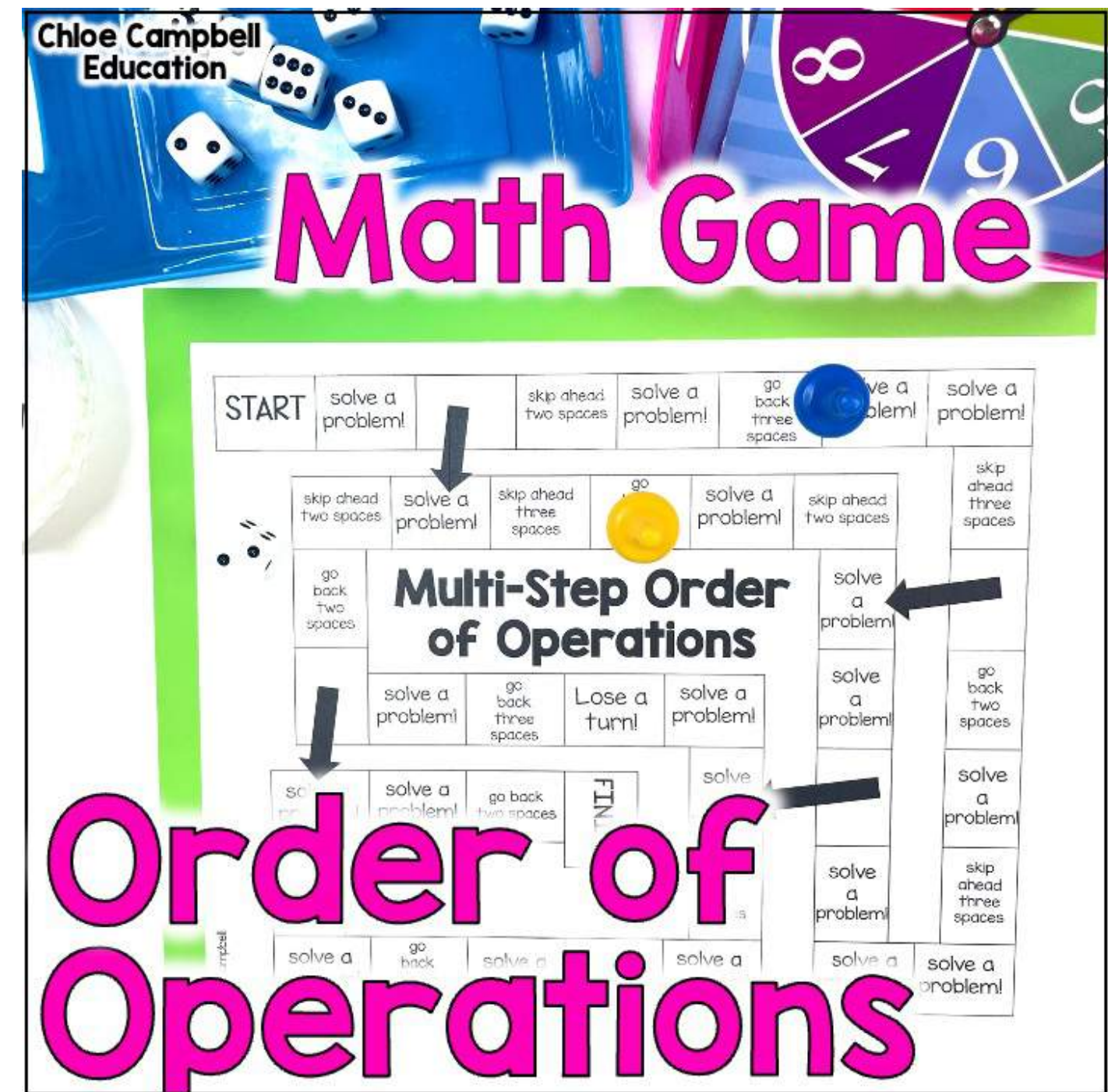
- ★ Teacher Tips
- ★ Student Directions
- ★ 34 Printable Math Board Games
- ★ Recording Sheet
- ★ Answer Key



What Topics are Covered?

Number Sense & Operations

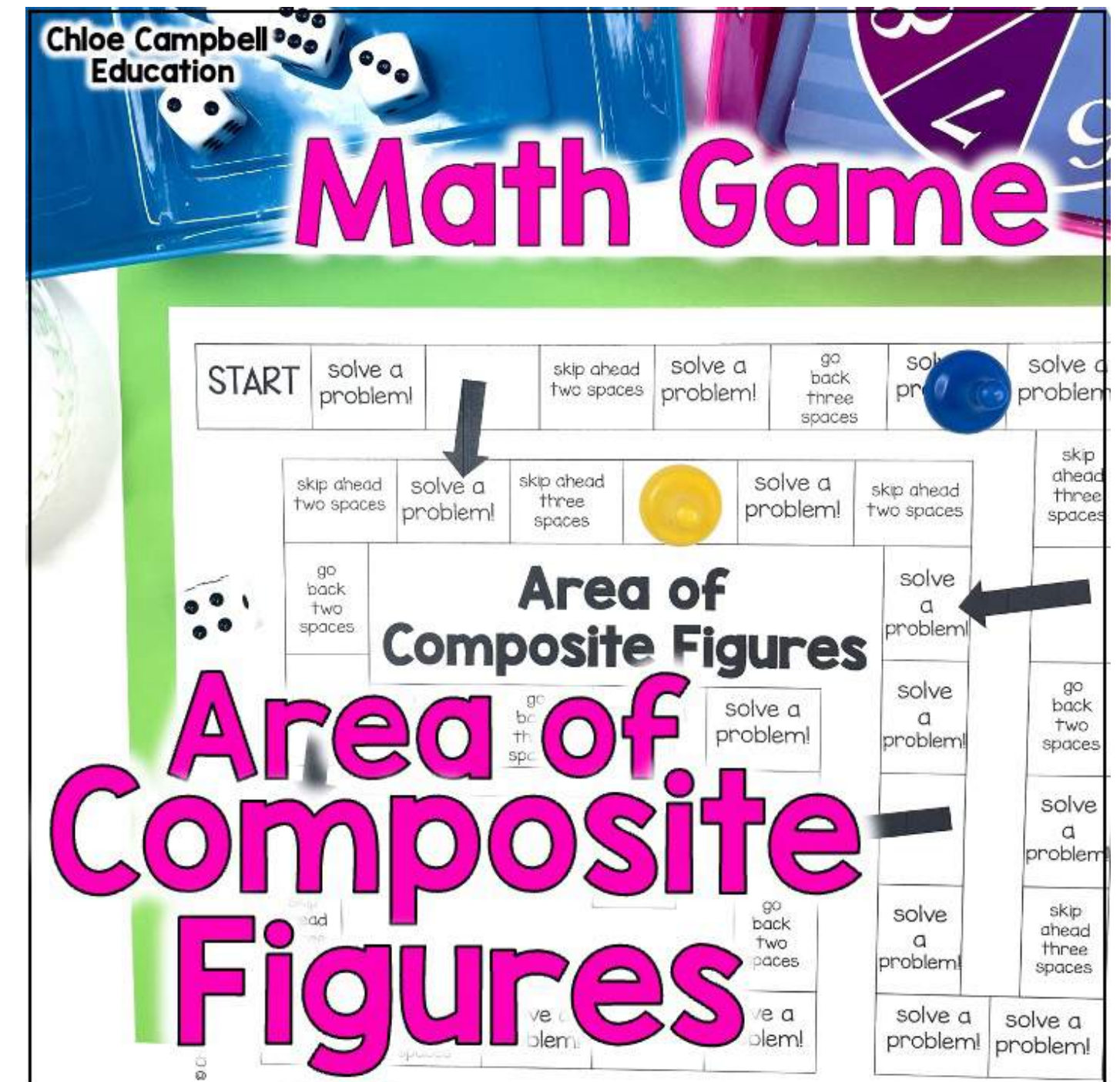
- Rational Numbers in Equivalent Forms
- Multi-Step Order of Operations
- Add & Subtract Rational Numbers Multiply & Divide Rational Numbers
- Laws of Exponents



What Topics are Covered?

- Area of Composite Figures
- Circumference and Diameter of Circles
- Area of a Circle
- Area of Trapezoids, Parallelograms, and Rhombi
- Surface Area of Geometric Figures
- Surface Area of Cylinder with nets
- Surface Area of Right Circular Cylinder
- Volume of Cylinders

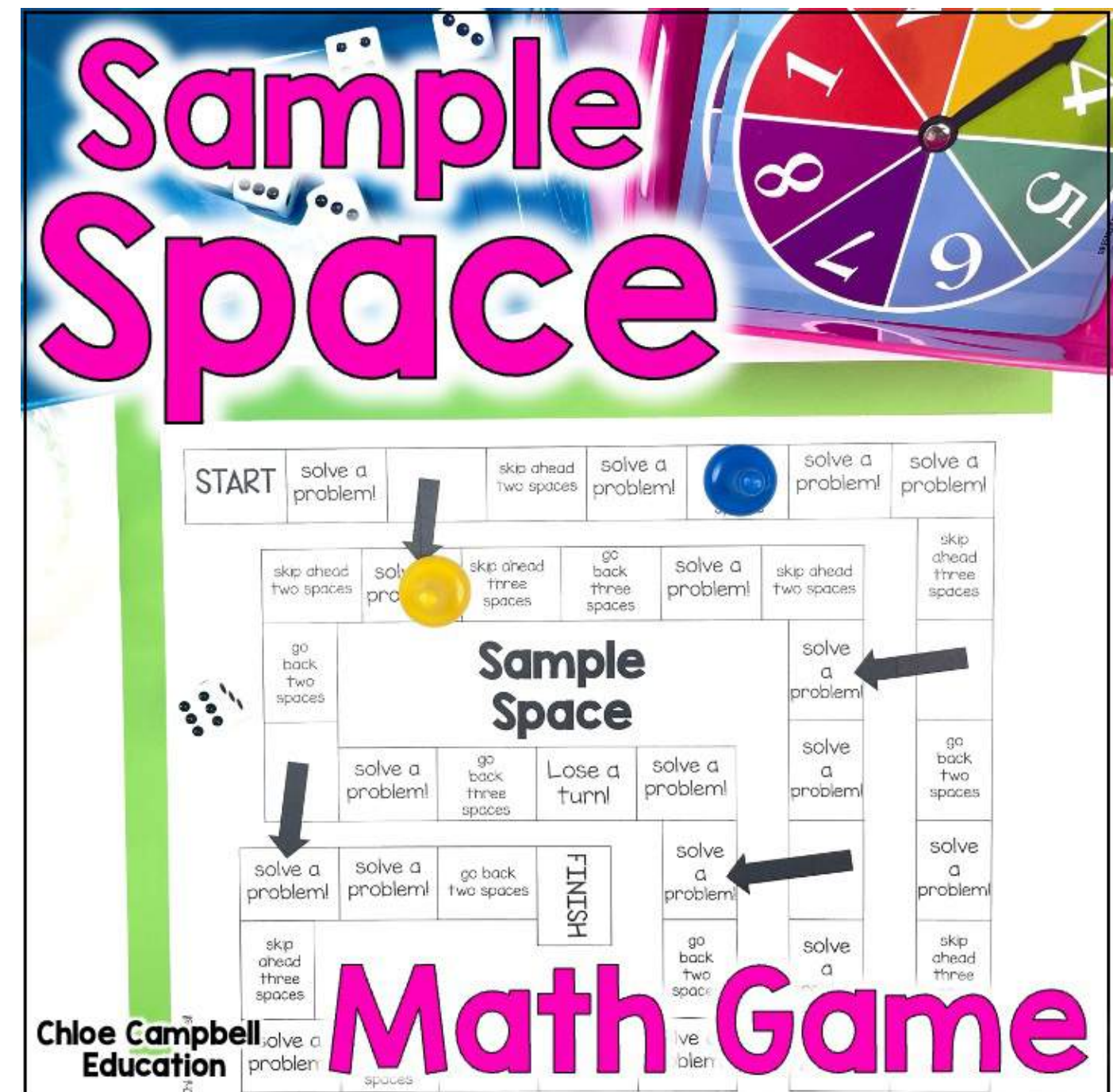
Geometric Reasoning



What Topics are Covered?

- Measure of Center: Median
- Measure of Center: Mean and Median
- Proportions and Populations
- Circle Graphs
- Creating Graphs
- Sample Space
- Probability of Chance Events
- Theoretical Probability of a Simple Experiment
- Compare Experimental Probabilities and Theoretical Probabilities

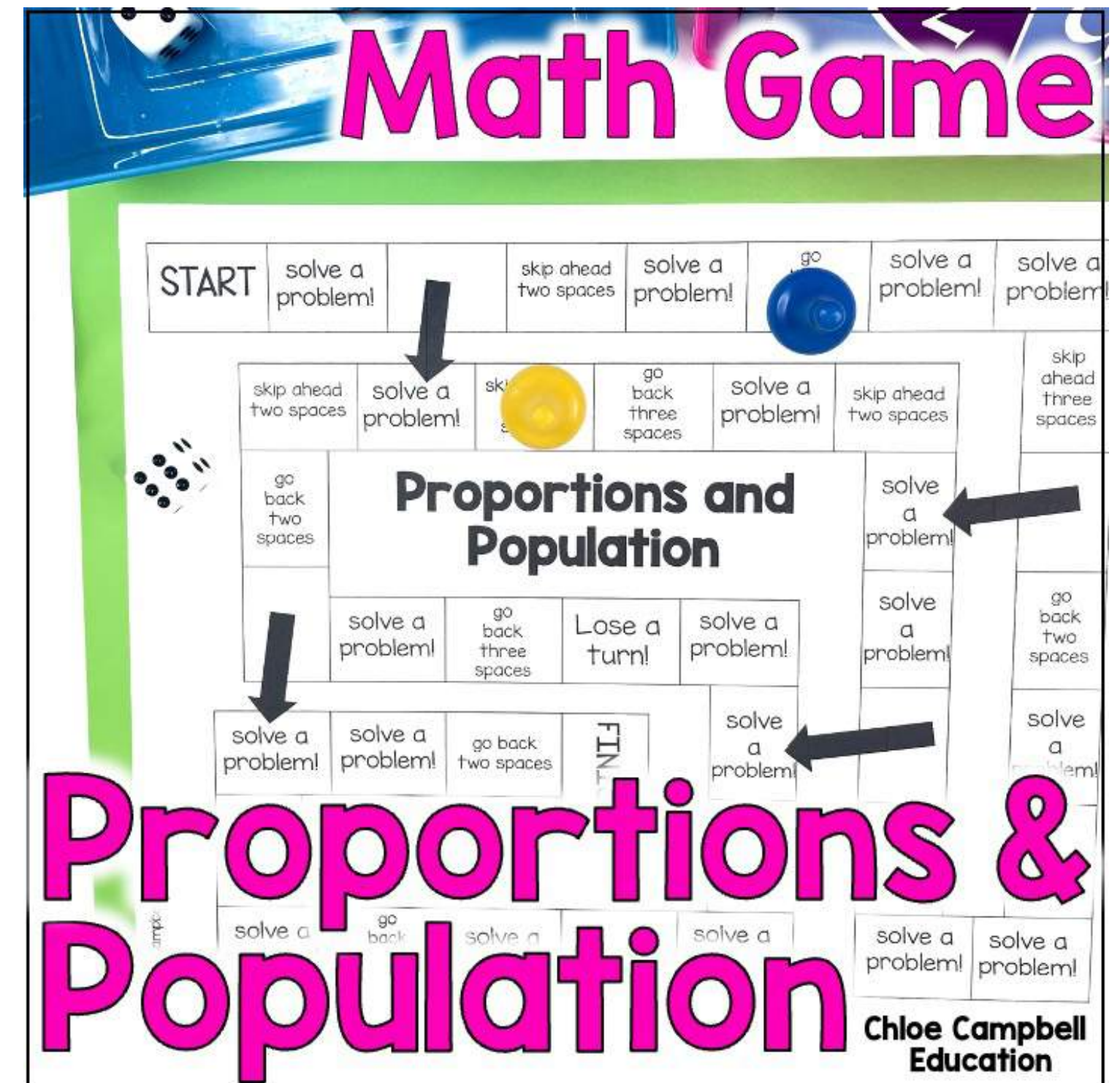
Data Analysis & Probability



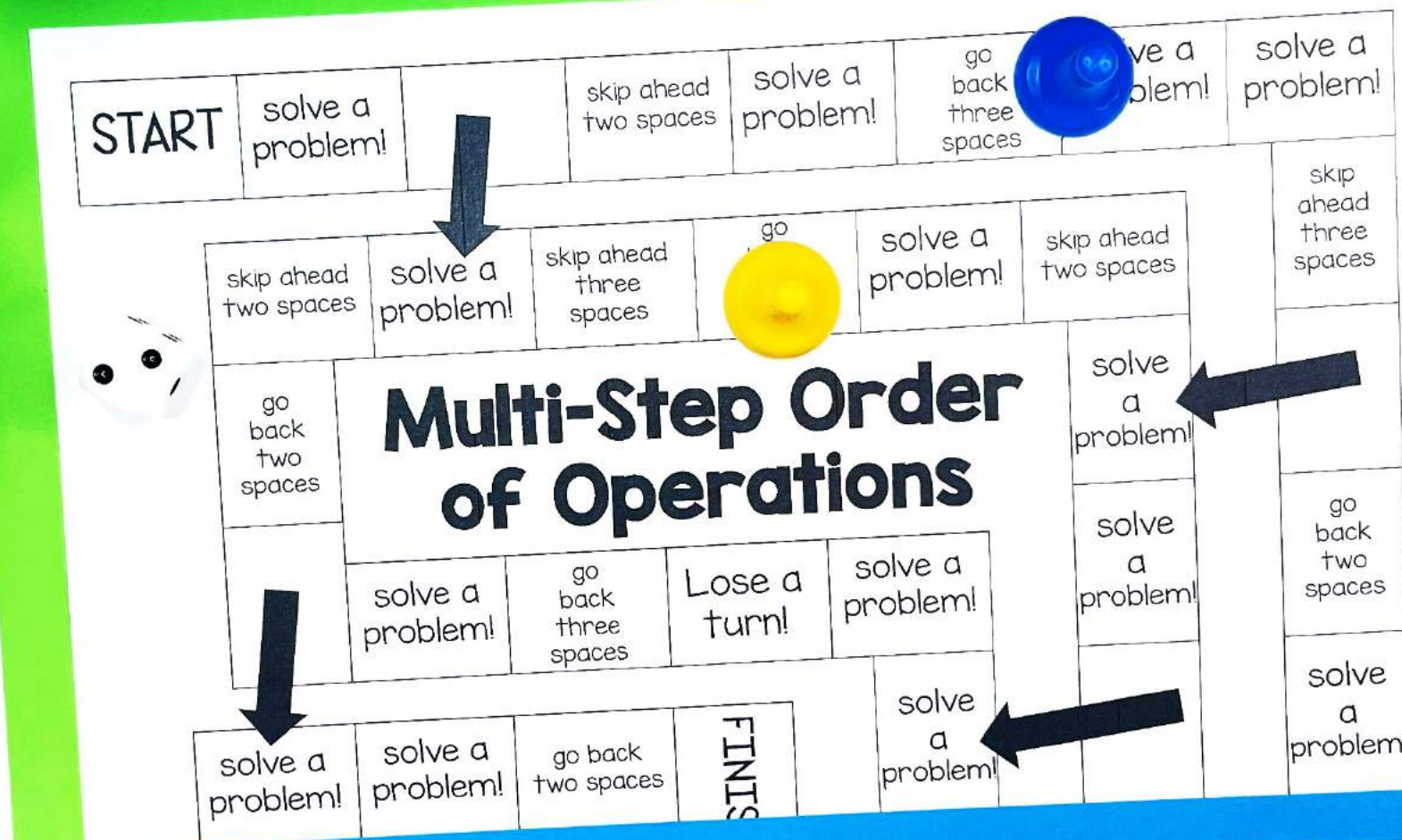
What Topics are Covered?

- Simplify Linear Expressions by Combining Like Terms
- Equivalent Expressions by Combining Like Terms
- Writing and Solving Inequalities
- Writing and Solving Two Step Equations
- Percentages and Ratios Multi-Step Word Problems
- Percentages and ratios
- Unit Rates and Measurement Conversions
- Identifying Proportional Relationships
- Constant of Proportionality
- Graphing Proportions
- Proportional Relationships
- Real-World Proportions

Algebraic Reasoning



Student Recording Sheets for Every Game!



Multi-Step Order of Operations Recording Sheet

Name _____

1	2	3	4
-2	-2	-31	34
5	6	7	8
-65	31	-77	62
9	10	11	12
-313	-95	$\frac{25}{9}$	2
13	14	15	16

HAPPY TEACHERS SAID...

“ This was a hit during centers. All students were engaged, and better yet – learning! Love this! ”

“ 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. ”

“ These are great for small group stations! What a fun task card adaptation. 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! ”

What's the Best Way to Use these Games?

- ✓ Math Centers or Stations
 - ✓ Whole Group Practice
 - ✓ Morning Work
 - ✓ Partner Activity
 - ✓ Early Finisher Tasks
 - ✓ Substitutes

Tips for Playing Math 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.

Tips for Playing Math Games:

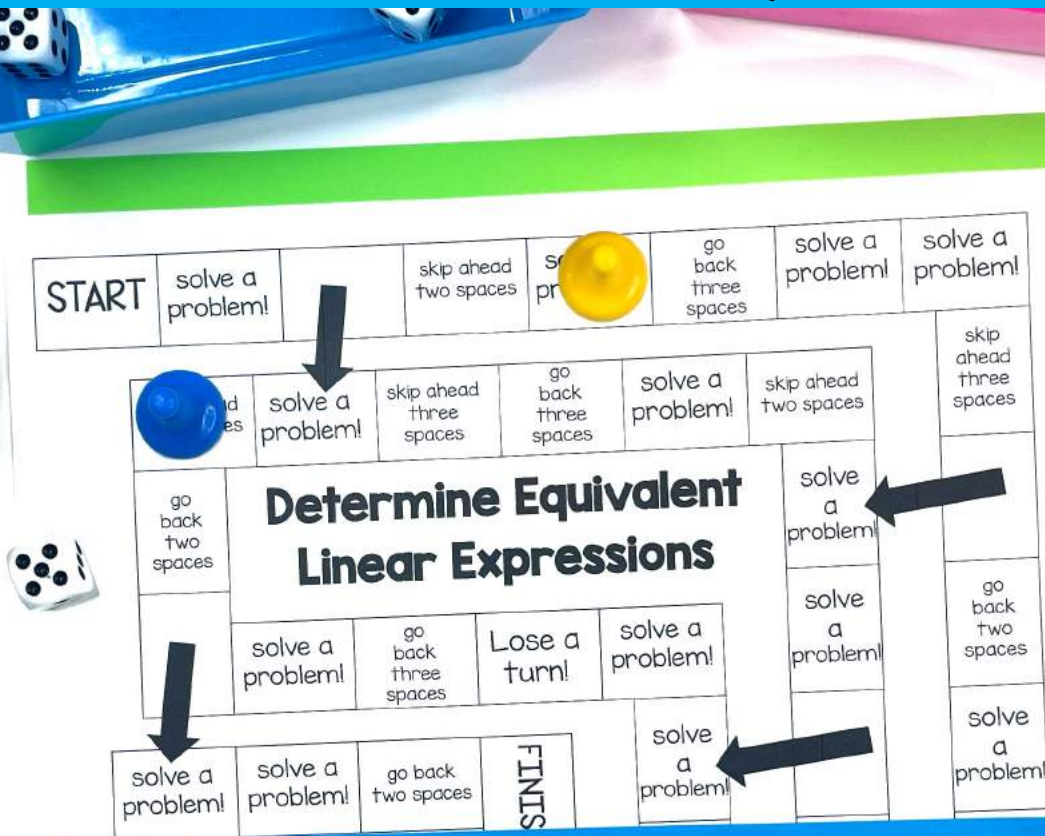
- ★ Remind students that the focus is not playing the game...that's just an added bonus! The focus should be on practicing the math skills.
- ★ Show students how to compare and discuss answers. Did you both get the same answer? If students get different answers, ask them to solve the problem using a different strategy or help coach each other through the problem.

Why Board Games?

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

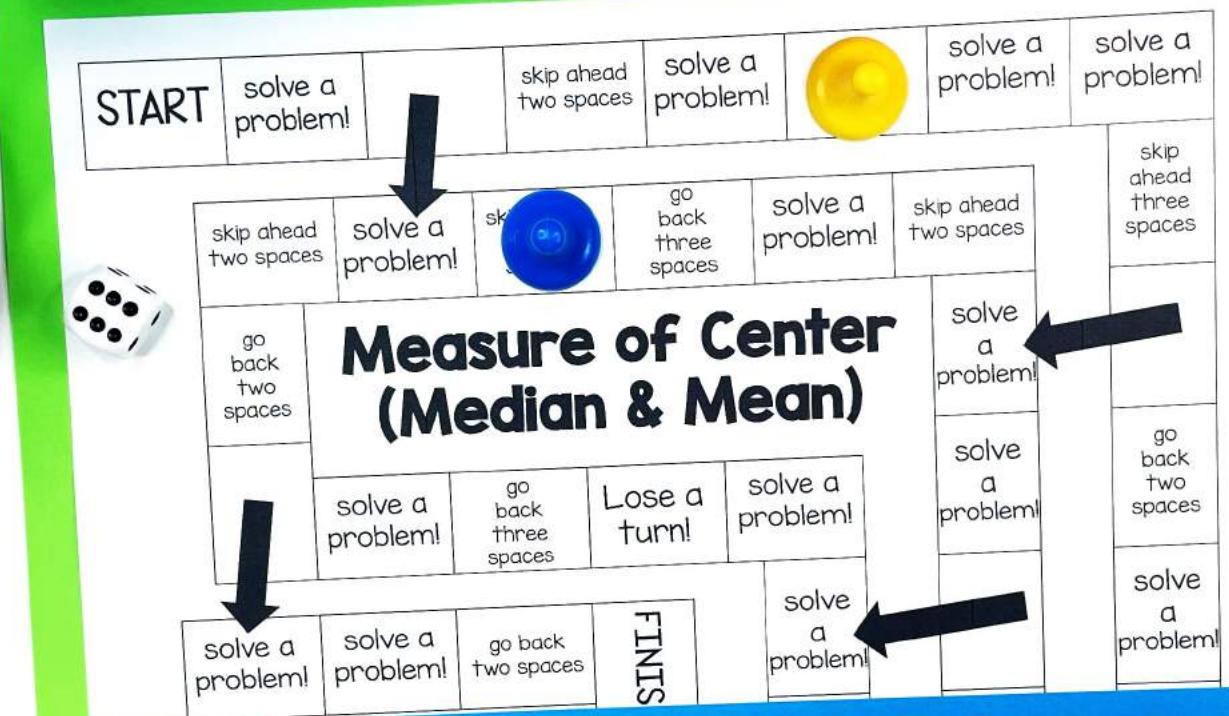
(ScienceDirect, 2020).

Students won't even realize they are learning!



Name _____ **Determine Equivalent Linear Expressions Recording Sheet**

1	2	3	4
$16j$	$10n + 16$	$7r + 42$	$32w + 8$
5	6	7	8
$15d$	$6c$	$-18p - 14$	$-20z + 37$
9	10	11	12
13	14	15	16



Name _____ **Measure of Center (Median & Mean) Recording Sheet**

1	2	3	4
Plot 1: 320 Plot 2: 21.6	Plot 1: 420 Plot 2: 20	Plot 1: 117 Plot 2: 375	Plot 1: 54 Plot 2: 150
5	6	7	8
9	10	11	12
13	14	15	16

ADD TO CART

Purchase now to see
student engagement
and student
achievement increase!