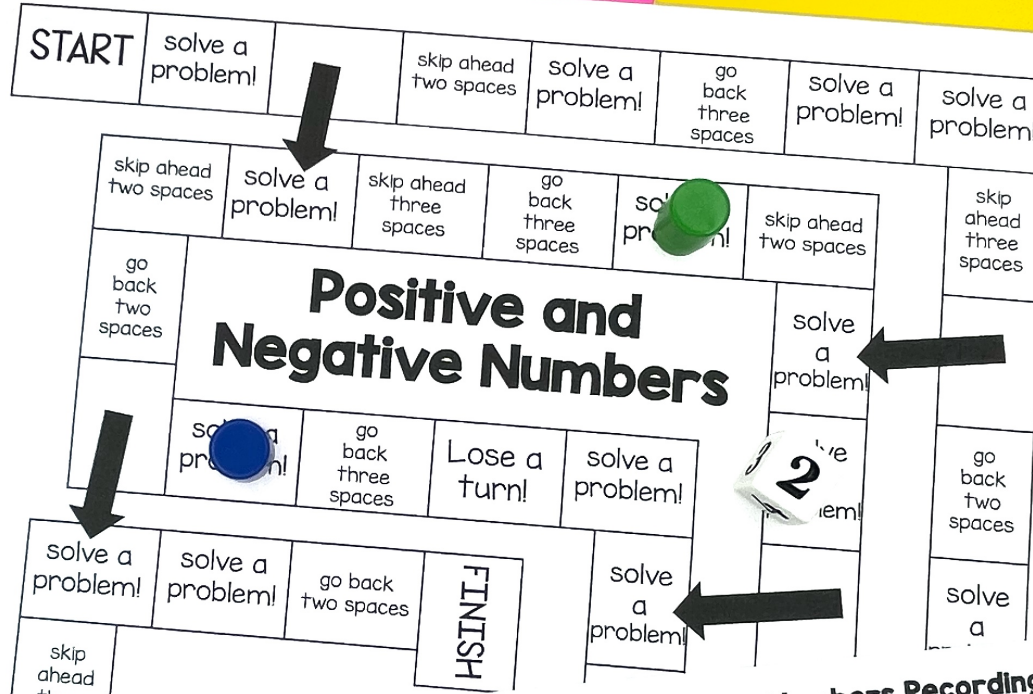


plot two points that are
7 away from 0

team gaining 25 yards.

represent an airplane
350 feet above sea level.



11 - Write an integer
represent the team
scoring 22 points.

15 - Represent this
integer on the num
line: 3

19 - On the number line
plot two points that are
away from -5

20 - Write an integer to
represent spending \$45
at the store.

Positive and Negative Numbers Recording Sheet

Name _____

1	2	3	4
5	6 +350	7	8
9	10 +25	11 +22	12

This resource includes:

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

18 - On the number line, plot two points that are 7 away from 0

14 - Represent this integer on the number line: -13

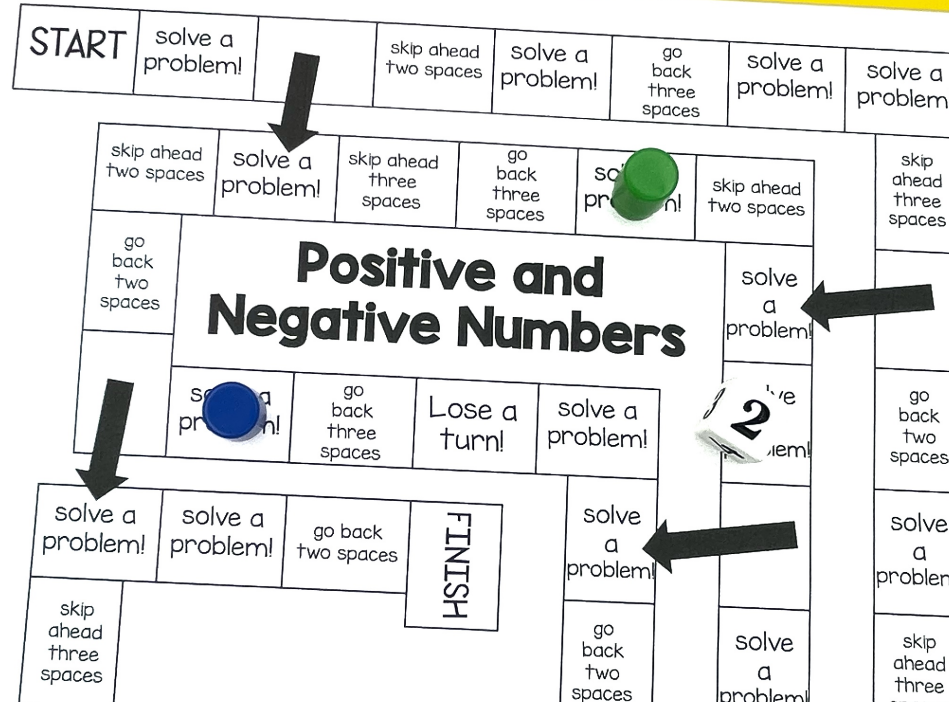
0 - Write an integer to represent the football team gaining 25 yards.

6 - Write an integer to represent an airplane 350 feet above sea level.

11 - Write an integer to represent the team scoring 22 points.

15 - Represent this integer on the number line: 3

19 - On the number line, plot two points that are 2 away from -5



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

Positive and Negative Numbers

Positive and Negative Numbers Recording Sheet

Name _____

1	2	3	4
5	6	7	8
9	10	11	12

$+350$

$+25$

$+22$

**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