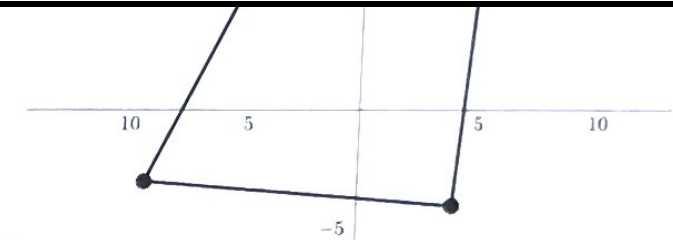
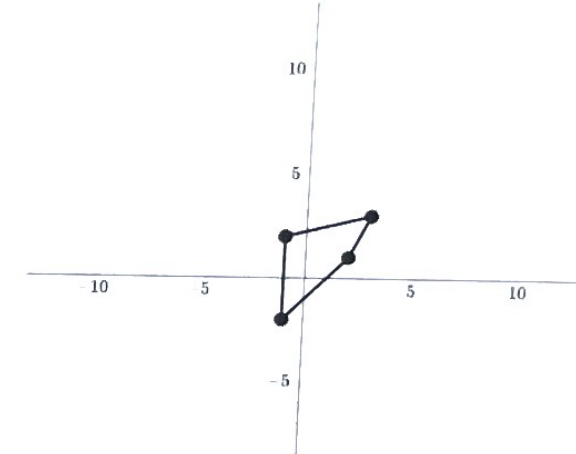


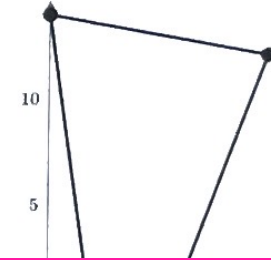
skip ahead two spaces	solve a problem!	skip ahead three spaces	back three spaces	solve a problem!	skip ahead two spaces	three spaces
go back two spaces	Performing Transformations					solve a problem!
	solve a problem!	go back three spaces	Lose a turn!	solve a problem!	solve	go back two spaces
solve a problem!	solve a problem!	go back two spaces	FINI	solve a problem!		solve a problem!



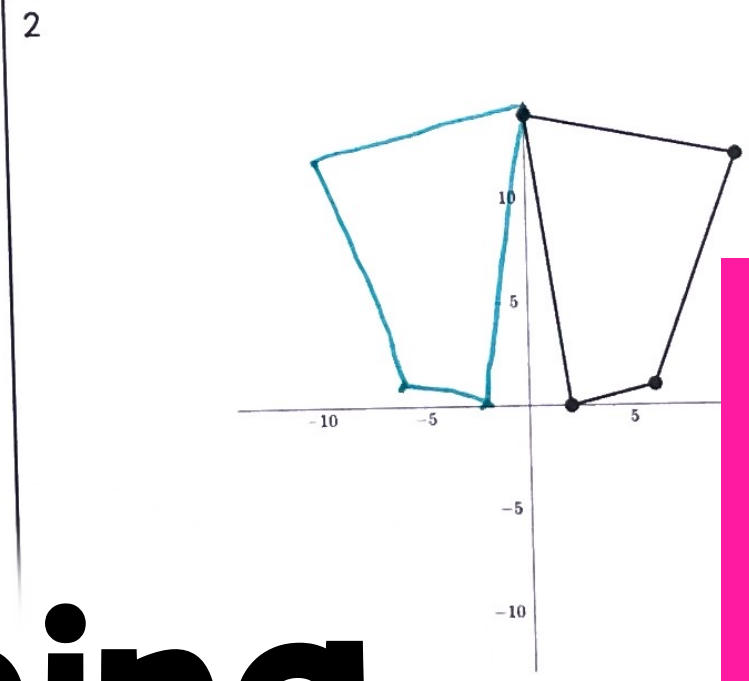
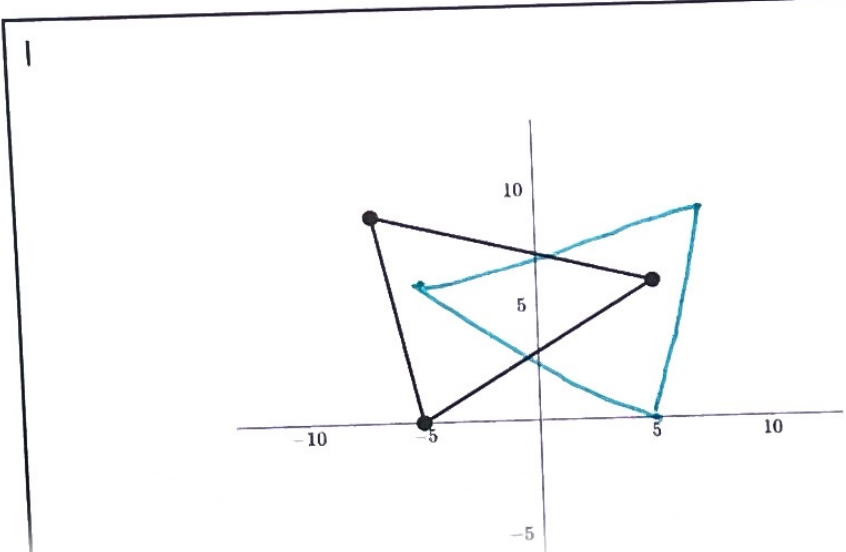
19 Draw the image of the triangle under a dilation about the origin with a scale factor of 3.



2 Draw the reflection of the polygon over the x-axis.



Performing Transformations Recording Sheet

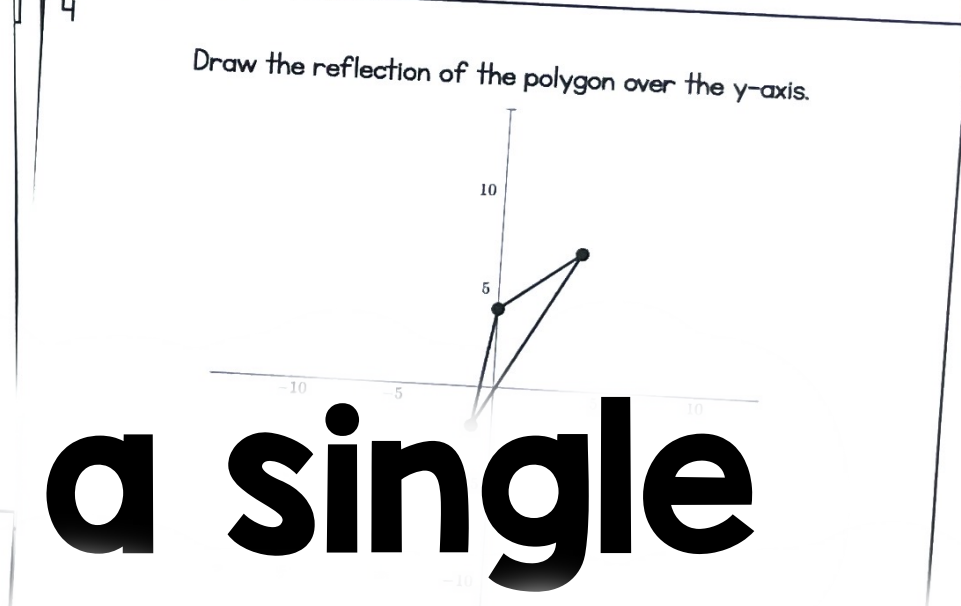
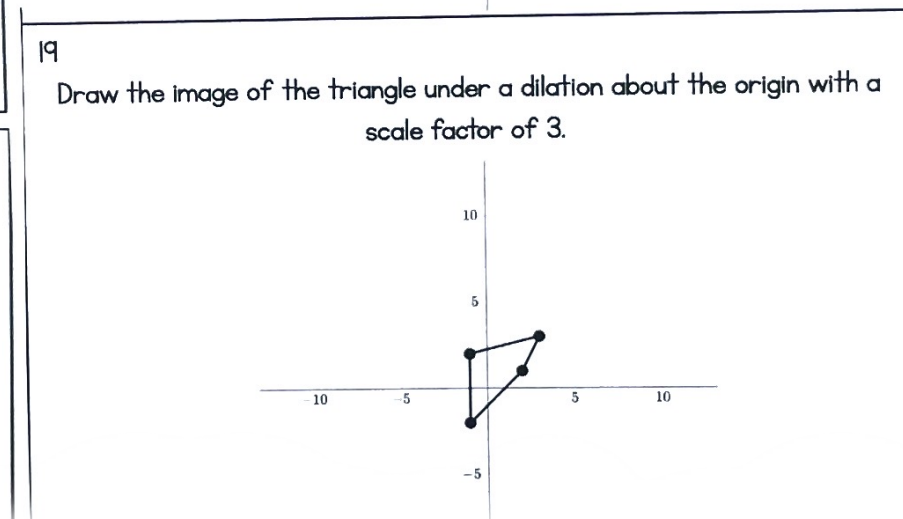
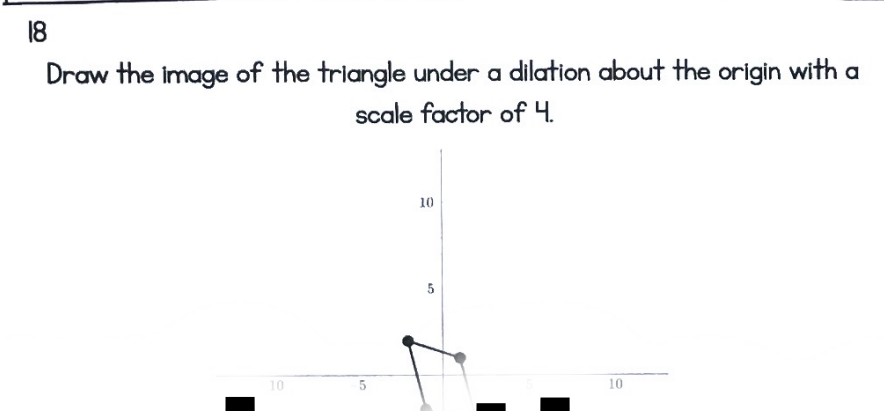
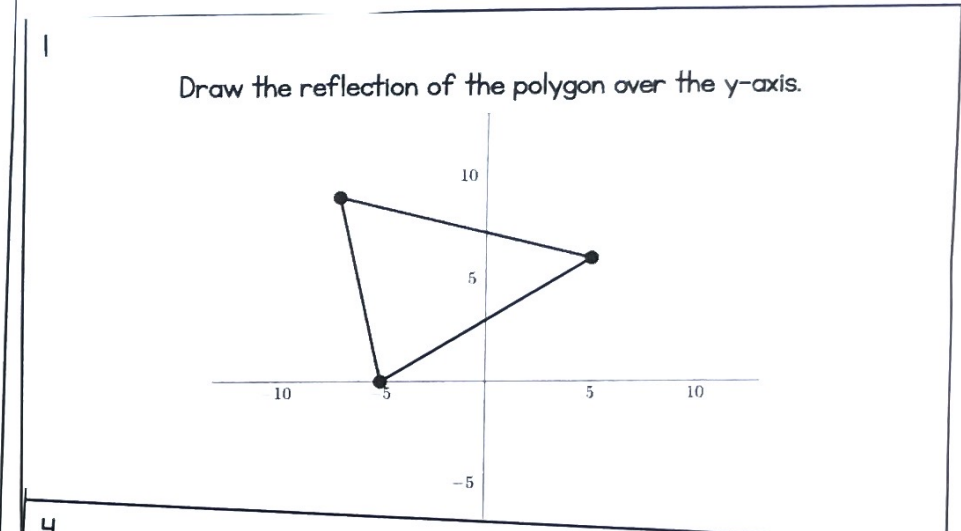
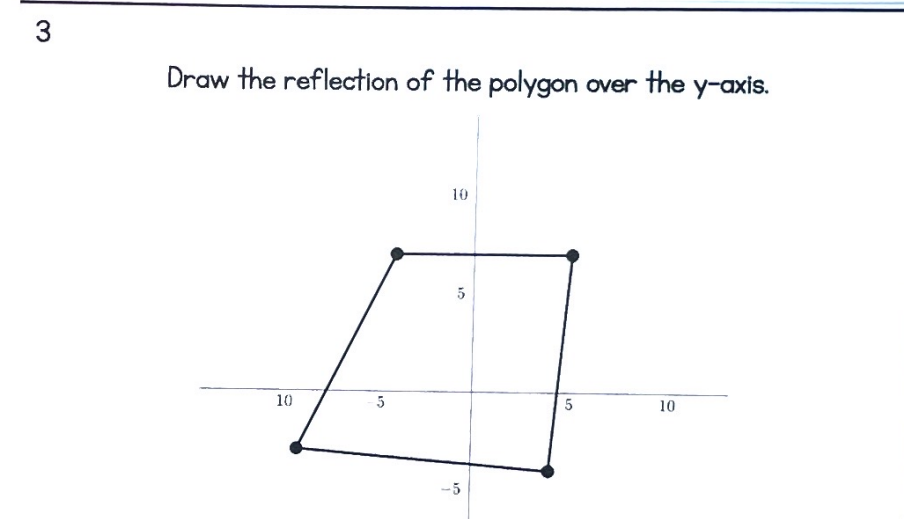
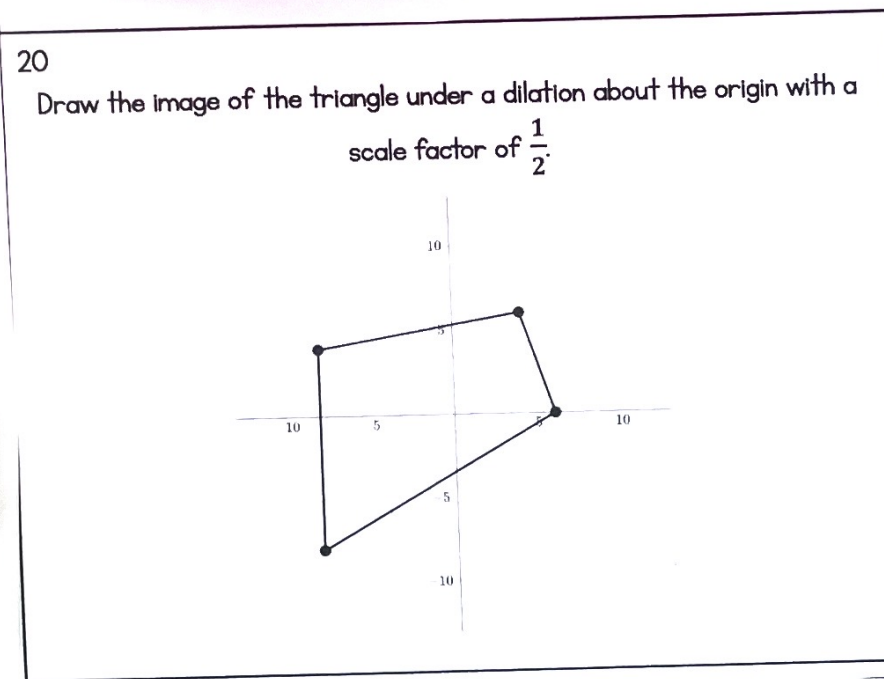


Performing Transformations

SCROLL
to take a look inside!

Draw the reflection of the polygon over the y-axis.

Math Skills Included:




Apply the effect of a single transformation on a 2D figure using coordinates and the coordinate plane.

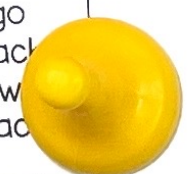
You'll Receive

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





go back two spaces



Performing Transformations

solve a problem!

go back three spaces

Lose a turn!

solve a problem!

solve a problem!

solve a problem!

go back two spaces

FINISH

solve a problem!

solve a problem!

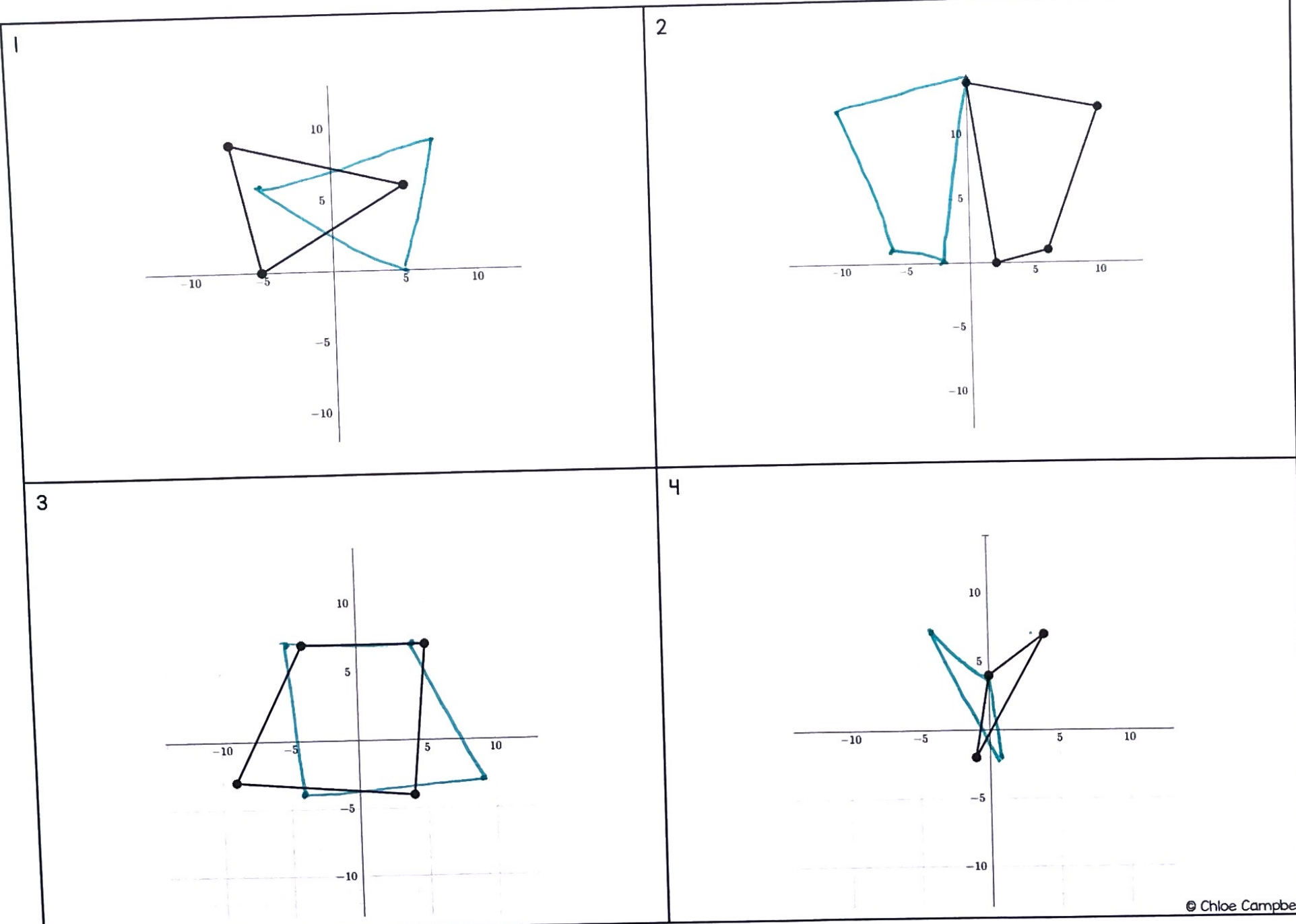
go back two spaces

solve a problem!

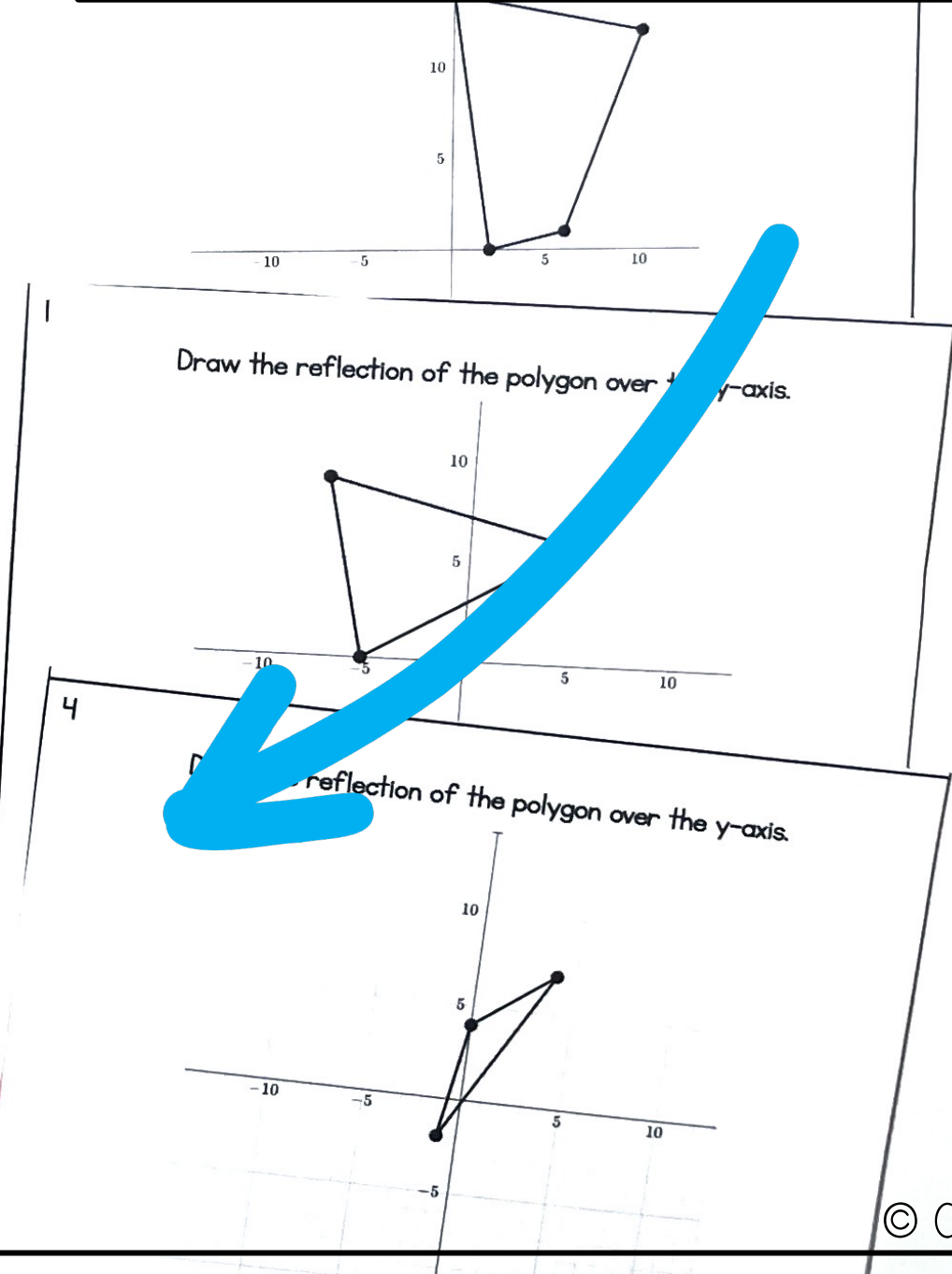
go back two spaces

Student Recording Sheet

Performing Transformations Recording Sheet



© Chloe Campbell



© Chloe Campbell

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 this Game?

- ✓ 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!

Performing Transformations

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, solve a problem!, solve a problem!, go back two spaces, solve a problem!, solve a problem!, go back three spaces, Lose a turn!, solve a problem!, solve a problem!, solve a problem!, go back two spaces, FINISH

Performing Transformations Recording Sheet

1. Draw the image of the triangle under a dilation about the origin with a scale factor of 3.

2. Draw the reflection of the polygon over the x-axis.

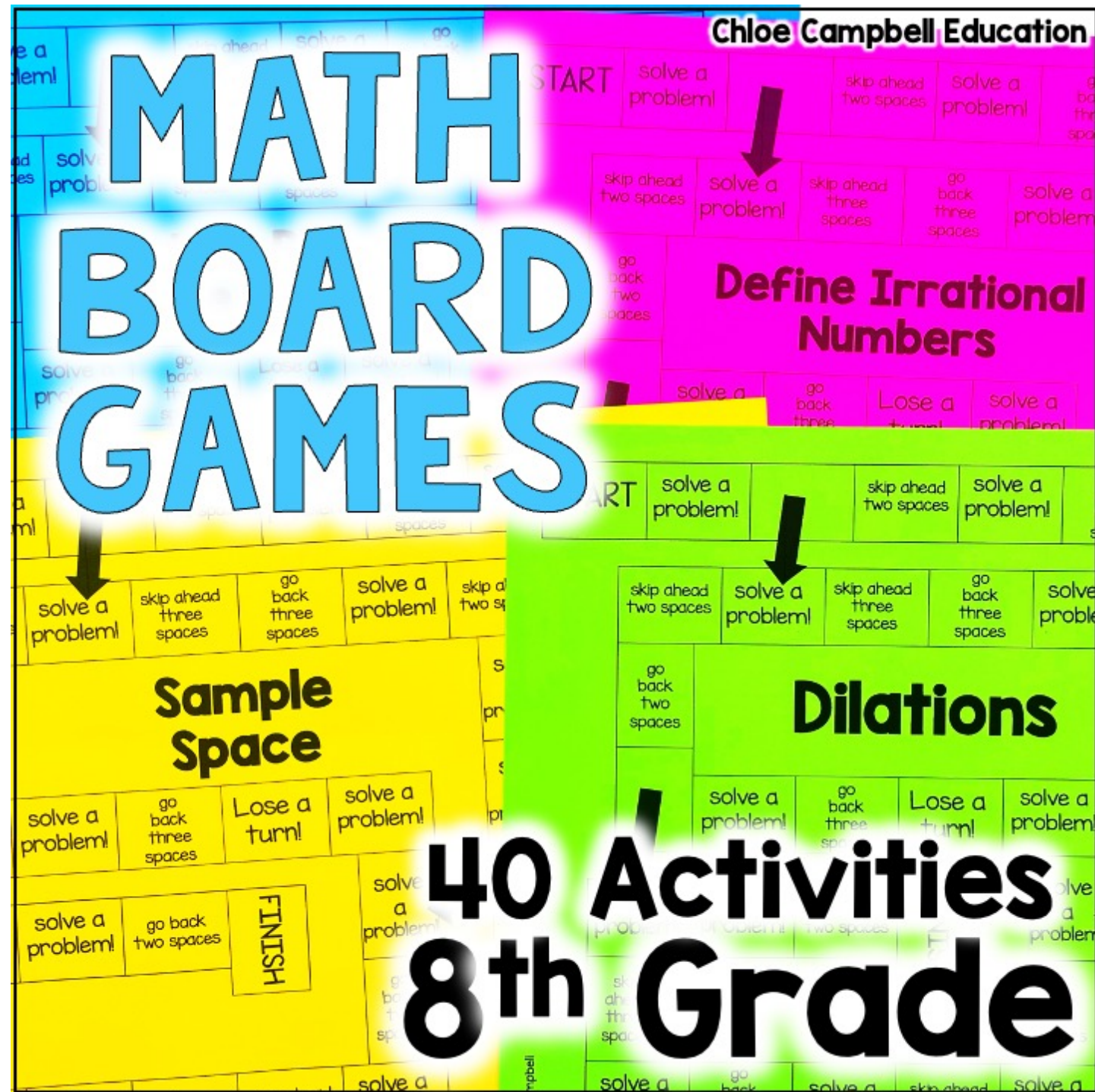
3. Draw the reflection of the polygon over the y-axis.

4. Draw the reflection of the polygon over the y-axis.

ADD TO CART

Purchase now to see
student engagement
and student
achievement increase!

Save MONEY and Get the BUNDLE!



Click
Here for
the
Bundle!