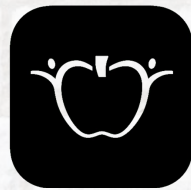
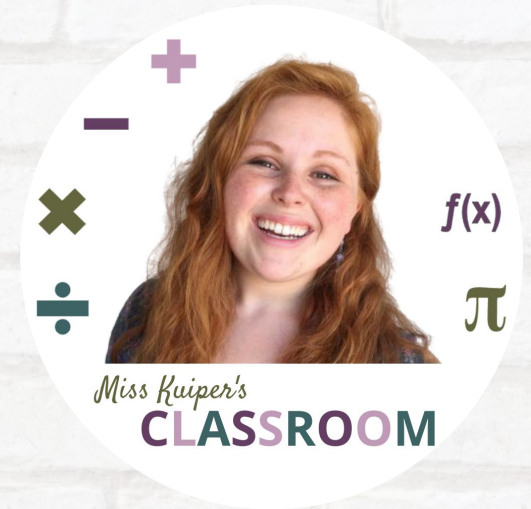


Thank you for downloading the Geometric Translations Mystery Puzzle!

If you encounter an issue, whether a typo or a mathematical error or something else, PLEASE contact me and I will be more than happy to help sort it out. I want you to enjoy this product to the fullest. *You can email me here:*

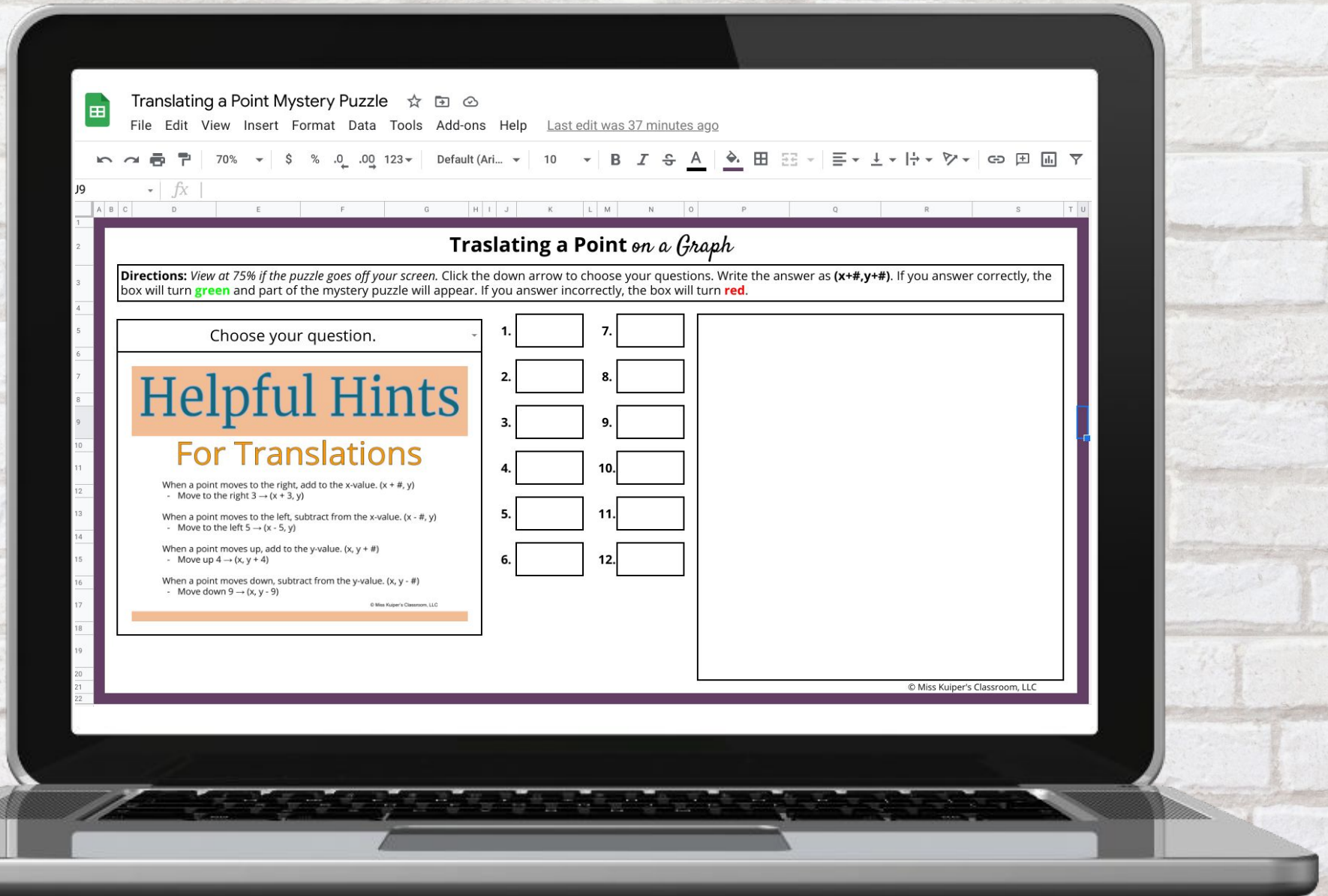
johanna@misskuipersclassroom.com



Secondary Math Task
Cards

Free Resources

Students choose the question from the drop down menu on the left. There are 12 questions, plus one guide.



When students get the answer correct, it will turn **GREEN**. If they answer incorrectly, it will turn **RED**.

The screenshot shows a Google Sheet titled "Translating a Point Mystery Puzzle". The main heading is "Traslating a Point on a Graph". The directions state: "View at 75% if the puzzle goes off your screen. Click the down arrow to choose your questions. Write the answer as (x+#,y+#). If you answer correctly, the box will turn green and part of the mystery puzzle will appear. If you answer incorrectly, the box will turn red." The "Question 4" section asks to "Create the algebraic rule for this translation." and includes a coordinate plane with points D and D'. The grid of answer options is as follows:

1. a	7. h
2. b	8. h
3. c	9. i
4. d	10. j
5. e	11. k
6. f	12. l

On the right side of the grid, there are illustrations of plants in pots, some of which are partially hidden by a vertical line, representing the mystery puzzle that reveals itself as correct answers are given.

Actual answers hidden in the preview to prevent student cheating.

Guide for You

Want more guidance on how to teach **Geometric Transformations**? In this blog post, I go over every part of how I teach this concept. From differentiation to supplementation, it is explained here!

<https://misskuipersclassroom.com/teaching-geometric-transformations/>

To read more about how to use task cards in your classroom, visit my blog!

[Five Ways to Use Task Cards](#)

Five Engaging Ways to use
Task Cards



Miss Kuiper's
CLASSROOM