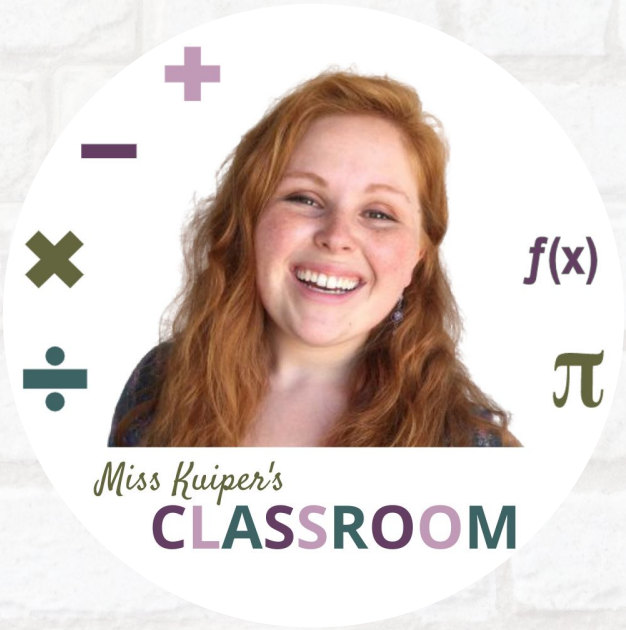
Thank you for previewing the Pythagorean Theorem Worksheet Set

If you encounter an issue, whether a typo or a mathematical error or something else, PLEASE contact me and I will me 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**



For more fun activities

visit my TpT here

8th Grade Math Activities

Algebra 1 Activities

Free Resources

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Print Version

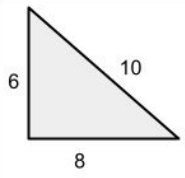
Proving the Pythagorean Theorem Name: _____ Per: _____

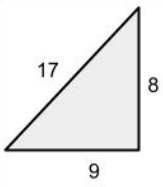
Learning Target: I can show a triangle is a right triangle using the Pythagorean Theorem. I can explain the theorem and how it works.

Answer the following questions in complete sentences.

1. What kind of shape does the Pythagorean Theorem work for?	2. What is the Pythagorean Theorem?
3. [illegible]?	4. Explain how to use the Pythagorean Theorem to find the hypotenuse.
5. Explain how to use the Pythagorean Theorem to find a leg.	6. How can you determine if a triangle is a right triangle?

Prove whether or not these are right triangles. Show your think





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Short answer questions for deeper understanding.

Proof problems to meet CCSS 8.G.6

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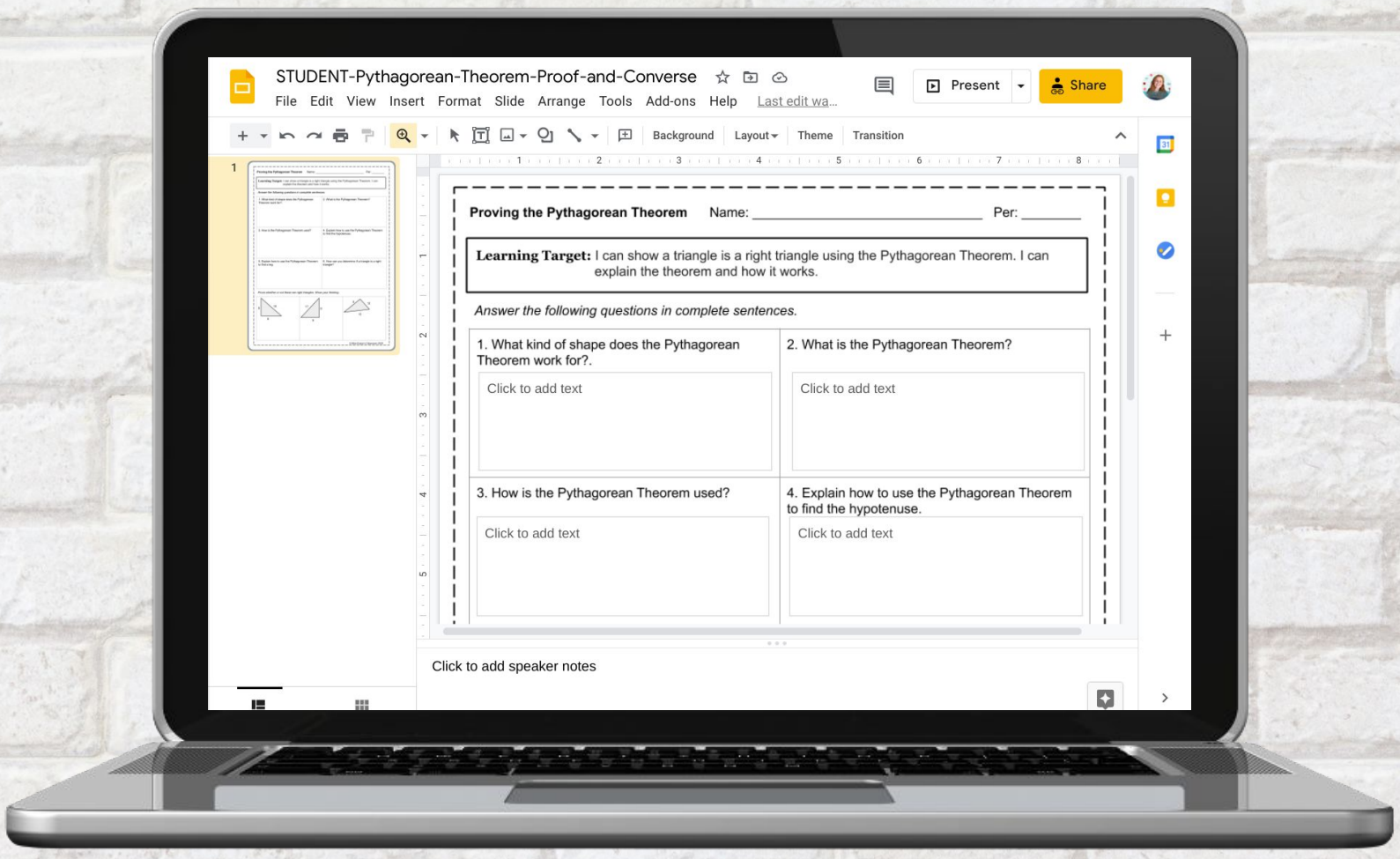
Digital Version



Fill in text boxes for students.

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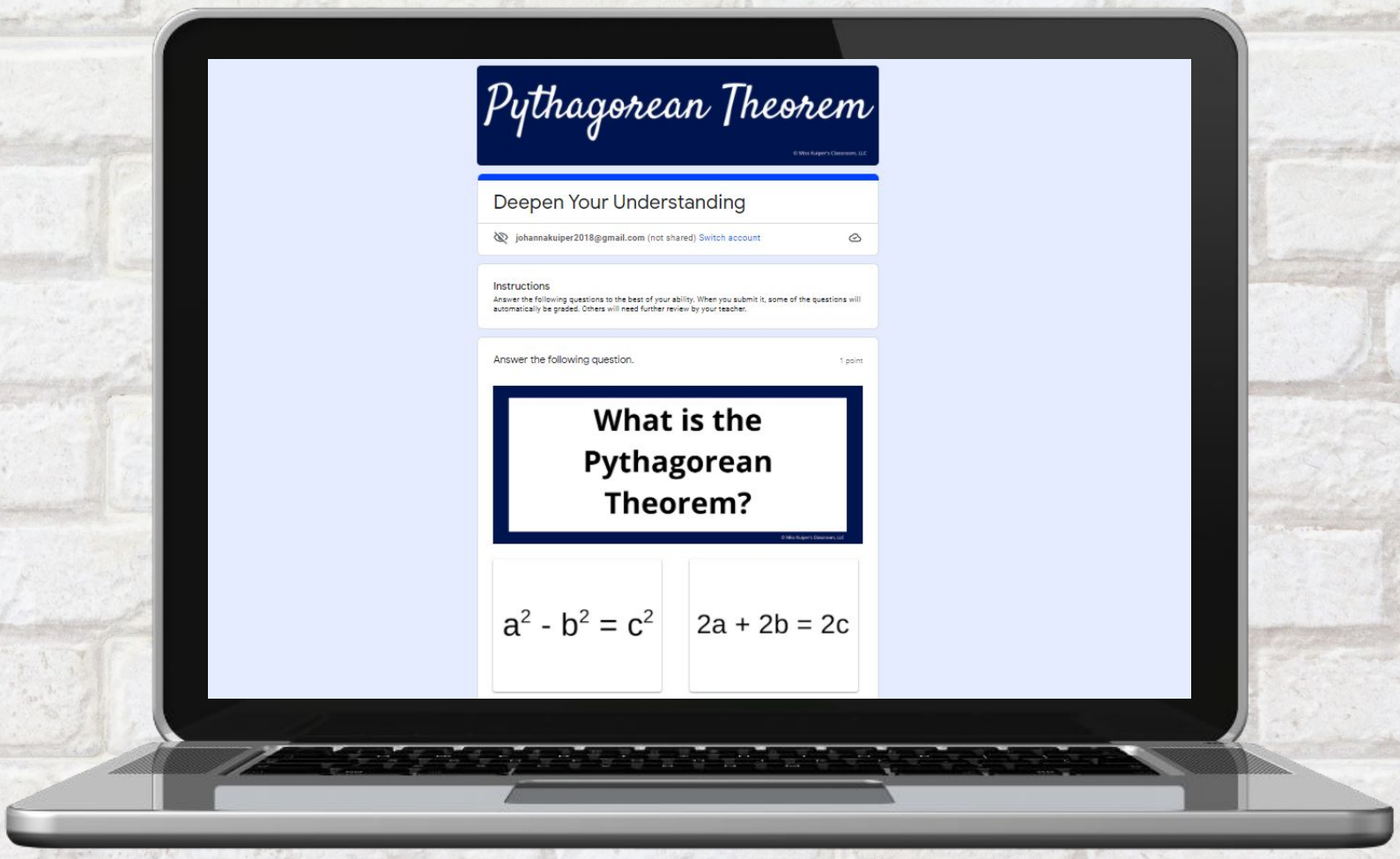
Google Forms



This has slightly different problems. Perfect for extra practice or an assessment.

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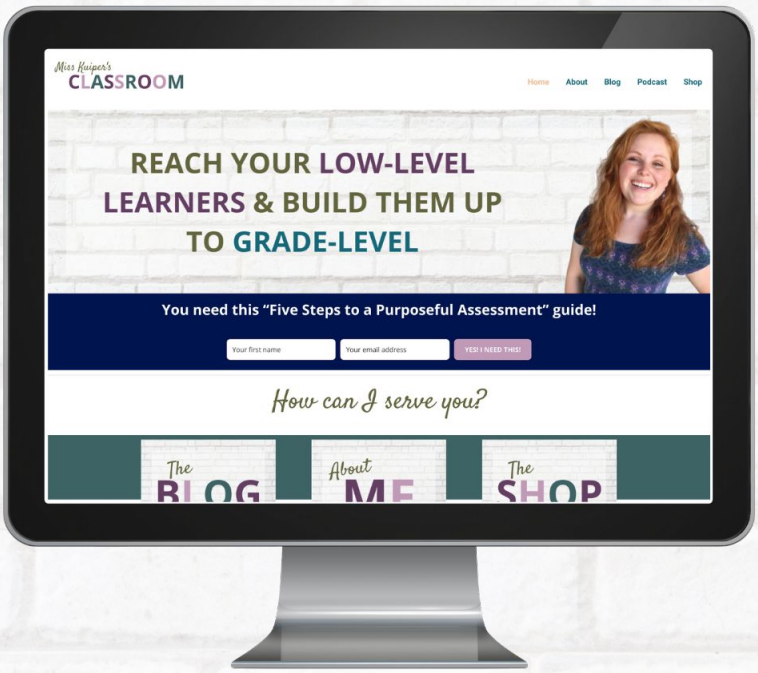
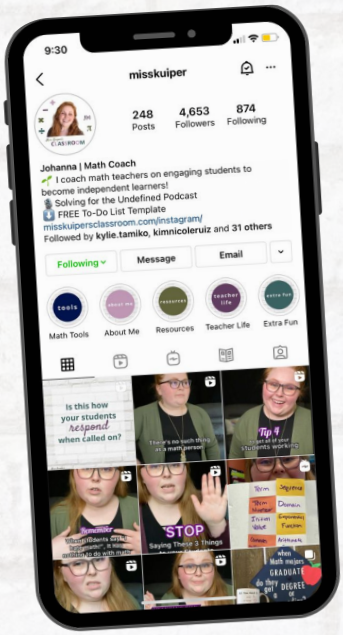
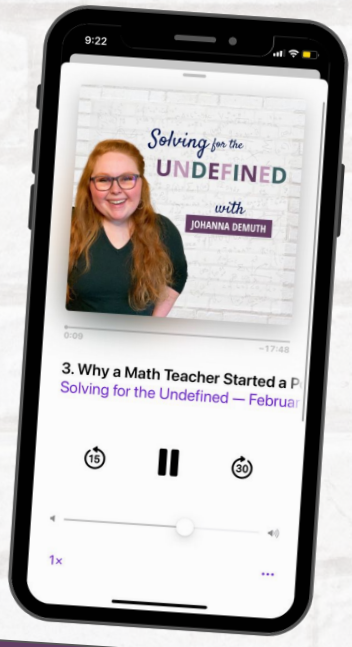
What's Next?

You can read about how to reach your low-level learners and build them up to grade-level!





Find me on Instagram! I share daily actionable tips for math teachers



Listen to my podcast: Solving for the Undefined

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