

Mr. Baroody's Web Page



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What to know for the Chapter 9 Quiz

Definitions

- I've decided to not test you on any of the circle stuff we did in Section 9-2 since we'll be spending a whole chapter (Chapter 10) on circles later this year!

Theorems

- Altitude-on-Hypotenuse Theorems (there are three relationships to know here!)
- The Pythagorean Theorem and it's converse

Types of Problems

- Simplifying square roots (including reducing, adding, subtracting, multiplying, and dividing)
- Altitude-on-Hypotenuse problems (finding side/altitude lengths and/or perimeters)
- Classifying triangles (acute, right, obtuse and scalene, isosceles, equilateral)
- Pythagorean Theorem problems (finding side lengths/perimeters/etc.)