Classifying Polygons

Free!

Boom Cards Sampler

Laura Candler

Classifying Polygons

How well can you classify triangles, quadrilaterals, and other types of polygons? Test your skills by completing the tasks on these Boom Cards. Be sure to read and follow the directions carefully!

Drag the words into the blue boxes to classify these triangles.
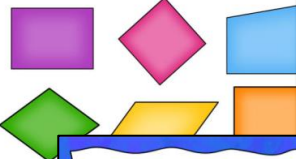
equilateral   scalene   isosceles

Which term below correctly classifies this polygon?

triangle
quadrilateral

Which terms describe the polygon below?
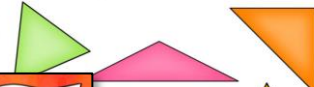
rectangle
quadrilateral
rhombus

True or False?

This shape is a polygon.

True   False

Which quadrilaterals are squares?

Select the triangle below that is a right isosceles triangle.

True or False?

This is an acute isosceles triangle.

Which phrase below correctly describes this triangle?

right scale
acute equila
obtuse isos

Which term correctly describes BOTH of these quadrilaterals?
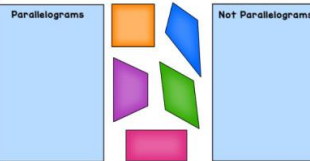
rhombus
rectangle
parallelogram

Drag the polygon names into the boxes to classify these shapes.

pentagon   hexagon   octagon

When finished, click SUBMIT to check your answers.

Which quadrilaterals are parallelograms? Drag each quadrilateral into the correct box.

Parallelograms   Not Parallelograms

When finished, click SUBMIT to check your answers.

WITH AUDIO OPTIONS

**Laura Candler's Teaching Resources**

How to Access Your
Boom Cards

Thanks for downloading this freebie! Boom Cards are interactive, digital task cards that are hosted on the [Boom Learning] platform. You can assign them from the Boom website or via Google Classroom and other learning management systems like Seesaw, Canvas, Schoology, and Moodle.

There are two versions of this freebie, one with audio and one without audio. Both decks are similar, but the cards in the audio deck include a sound icon in the lower left corner that students can click if they want to hear the words on the card read aloud.

Decide whether you want to add one or both decks to your Boom Cards Library and click the corresponding covers on the right. If you have an existing account, you'll be asked to log in and those decks will be added to your Library. If you don't have a Boom account, please read the information on page 5 before you click the cover links.

Click below for the deck WITH AUDIO.
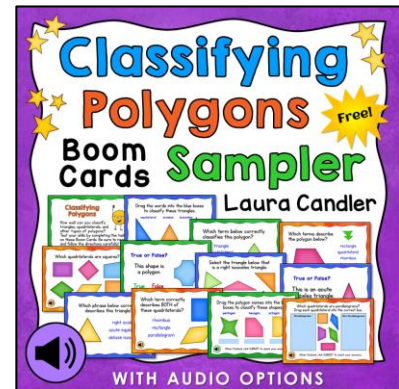
Click below for the deck WITHOUT AUDIO.
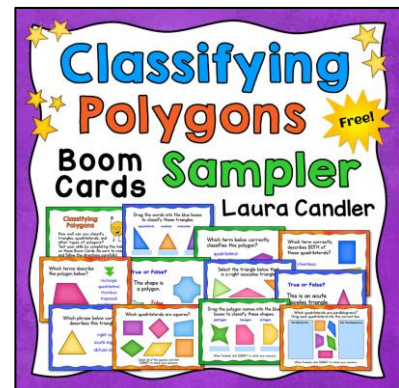
Classifying Polygons Sampler Boom Cards

The thumbnail images below are provided as a reference for the teacher, and this page is not intended for student use. Follow the directions on page 2 to add these cards to your library.
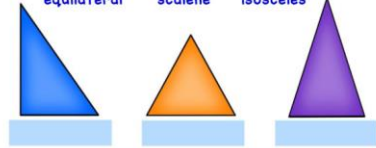

Classifying Polygons

How well can you classify triangles, quadrilaterals, and other types of polygons? Test your skills by completing the tasks on these Boom Cards. Be sure to read and follow the directions carefully!
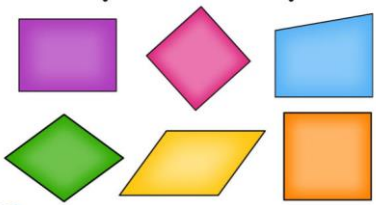
Click Next to begin.

Drag the words into the blue boxes to classify these triangles.

equilateral   scalene   isosceles

When finished, click SUBMIT to check your answers.
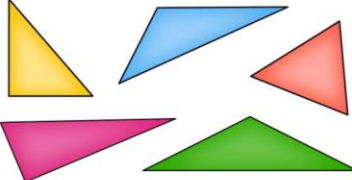
Which quadrilaterals are squares?

Select all of the squares and click SUBMIT to check your answers.

Which term below correctly classifies this polygon?

triangle
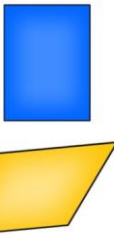quadrilateral
pentagon
octagon
hexagon

Which triangles are obtuse?

Select all of the obtuse triangles and click SUBMIT to check your answers.

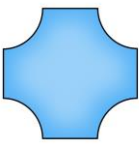Which term correctly describes BOTH of these quadrilaterals?

rhombus
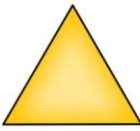rectangle
parallelogram

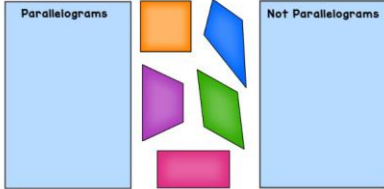**True or False?**

This shape is a polygon.

True   False

Which phrase below correctly describes this triangle?

right scalene
acute equilateral
obtuse isosceles

Which quadrilaterals are parallelograms? Drag each quadrilateral into the correct box.

Parallelograms   Not Parallelograms

When finished, click SUBMIT to check your answers.

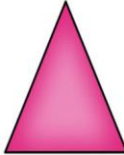Drag the polygon names into the blue boxes to classify these shapes.

When finished, click SUBMIT to check your answers.

True or False?

This is an acute isosceles triangle.

True   False

Which terms describe the polygon below?

rectangle
quadrilateral
rhombus
trapezoid
parallelogram

Select all of the correct terms and click SUBMIT to check your answers.

## Classifying Polygons Boom Cards Sampler

The Classifying Polygons Boom Cards Sampler includes 12 self-checking digital task cards that are samples of the 3 decks of Boom Cards in my **Classifying Polygons Bundle**. The green cards are samples from Classifying Polygons, the blue cards are samples from Classifying Triangles, and the orange cards are from Classifying Quadrilaterals. Click the images below to find these Boom Cards in my TpT store.
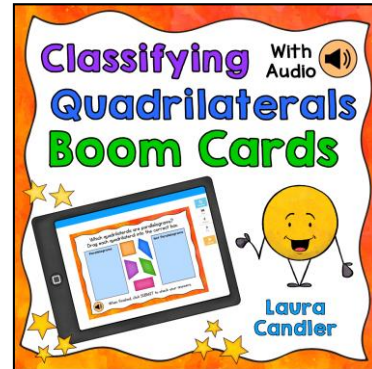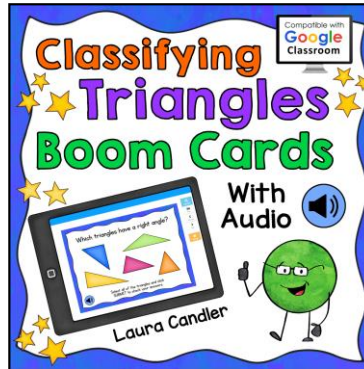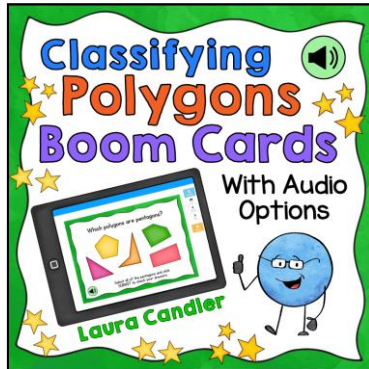
More Information about the Boom Learning Platform

✓ You must have a Boom Learning account to use Boom Cards. Both free and paid accounts are available. If you don't already have an account, when you click the link to access this freebie, you'll be offered a free trial of their premium account. When the free trial ends, you can upgrade to the premium account or stay with their free plan. Click here to learn more about pricing and features.

✓ Boom Cards are not printable. To use them, you must be connected to the Internet. Boom Cards play on modern browsers such as Chrome, Safari, and Microsoft Edge. Apps are available for Android, iPads, iPhones, and Kindle Fires.

✓ No matter which type of account you have, you can assign Boom Cards to your students using the FastPlay option. However, if you want to view student data and track student performance, you will need a premium account.

✓ If you use Google Classroom and have a premium Boom Learning account, you can import your Google class roster to easily create individual student accounts.

New to Boom Learning?

How to Set Up a Boom Learning Account
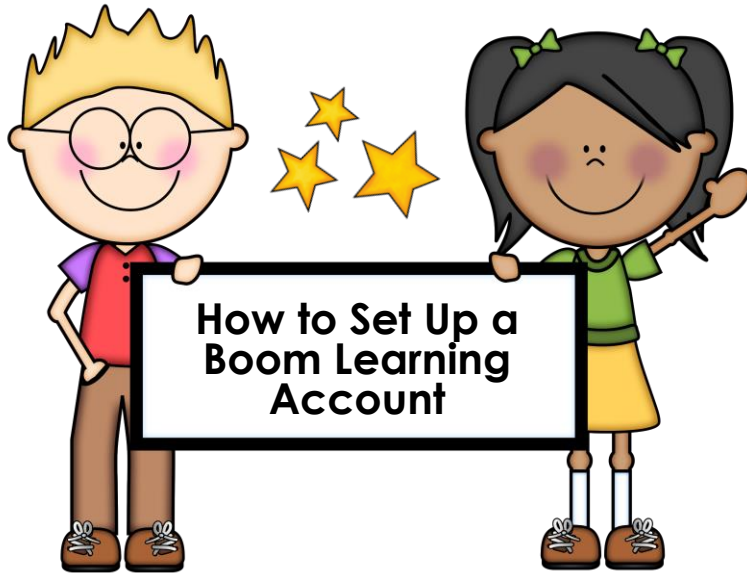
The first time you redeem a TpT Boom Cards purchase, you'll be offered a free trial of a Boom Learning account. At the end of that time, you can downgrade to a free account or purchase one of their reasonably-priced premium plans. Click here to learn how to set up a new Boom Learning account.

How to Get Started with Boom Cards Free Video

An easy way to learn more about getting started with Boom Cards is to watch my Intro to Boom Cards video. You can find it here in my TpT store. Boom Learning also has terrific tutorials designed to help you master the platform.

Intro to Boom Cards Video

Interactive, digital, self-checking, task cards that make learning fun!

Laura Candler's Teaching Resources

5 + 7 = ☐ + 3
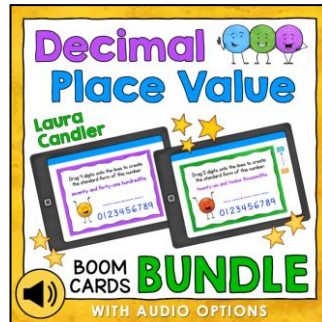
Math Boom Cards with Audio from Laura Candler

Click the images to find these products in [my TeachersPayTeachers store](#)!
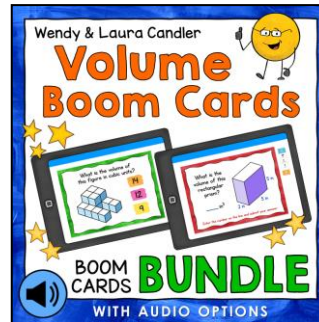
Whole Number Place Value — Laura Candler — BOOM CARDS BUNDLE — WITH AUDIO OPTIONS
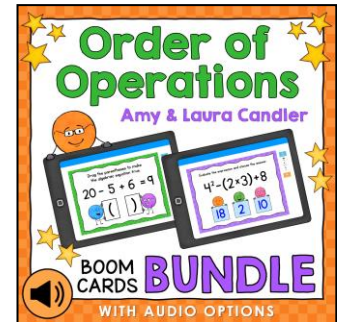
Decimal Place Value — Laura Candler — BOOM CARDS BUNDLE — WITH AUDIO OPTIONS
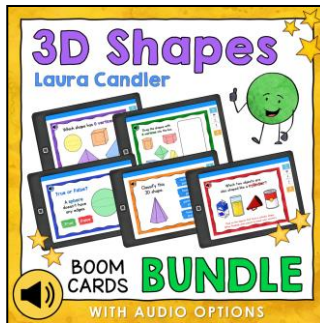
Volume Boom Cards — Wendy & Laura Candler — BOOM CARDS BUNDLE — WITH AUDIO OPTIONS
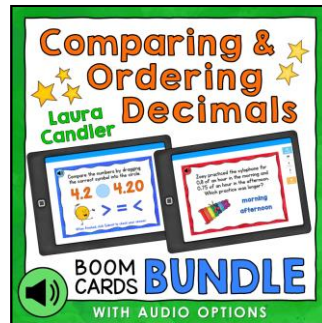
Order of Operations — Amy & Laura Candler — BOOM CARDS BUNDLE — WITH AUDIO OPTIONS
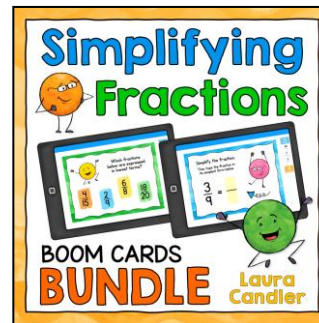
3D Shapes — Laura Candler — BOOM CARDS BUNDLE — WITH AUDIO OPTIONS
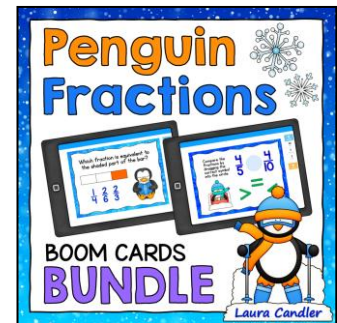
Comparing & Ordering Decimals — Laura Candler — BOOM CARDS BUNDLE — WITH AUDIO OPTIONS
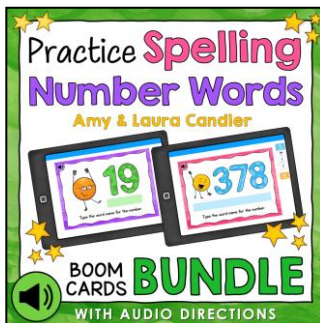
Simplifying Fractions — BOOM CARDS BUNDLE — Laura Candler
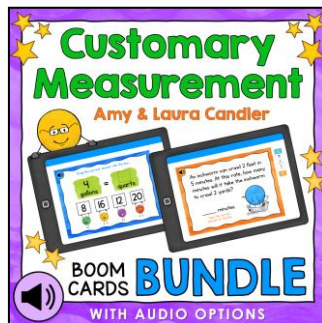
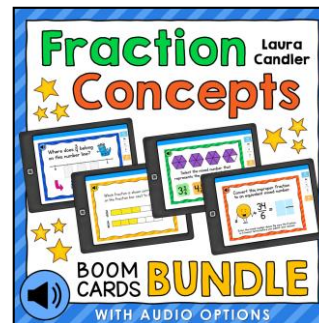**Penguin Fractions** — BOOM CARDS BUNDLE — Laura Candler

Practice Spelling Number Words — Amy & Laura Candler — BOOM CARDS BUNDLE — WITH AUDIO DIRECTIONS

Customary Measurement — Amy & Laura Candler — BOOM CARDS BUNDLE — WITH AUDIO OPTIONS

Fraction Concepts — Laura Candler — BOOM CARDS BUNDLE — WITH AUDIO OPTIONS

Time Skills — BOOM CARDS BUNDLE — Laura Candler — WITH AUDIO OPTIONS