

keep scrolling to get
a sneak peek!

Help your 6th Grade students practice **finding the area of squares and rectangles**. This helps students practice if they are given one side of a square or the length & width of a rectangle.

Students will be eager to get the self-checking benefits from this digital pixel art activity!

AREA OF SQUARES & RECTANGLES

#	Questions	Answer
1	18 in	
2	28 cm	
3	24 m 13 m	
4	8ft	
5	4mi 15mi	
6	14mm	

Directions: Calculate the area of each square or rectangle.

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Math with Ms. Rivera

Self-Checking

Why do you need this?



It's self-checking! Your students will instantly know if they are correct or not.

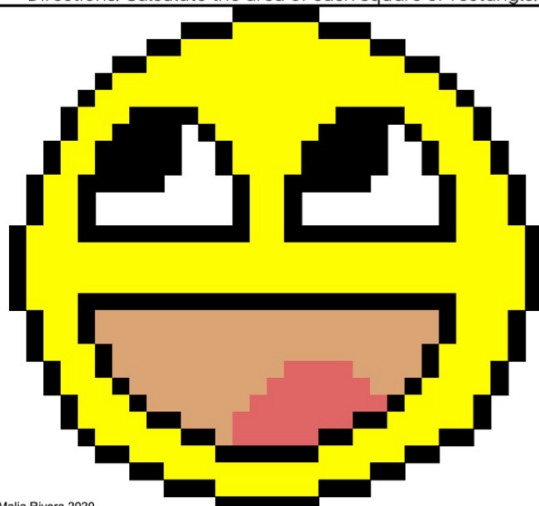


Help your students practice this essential math skill.



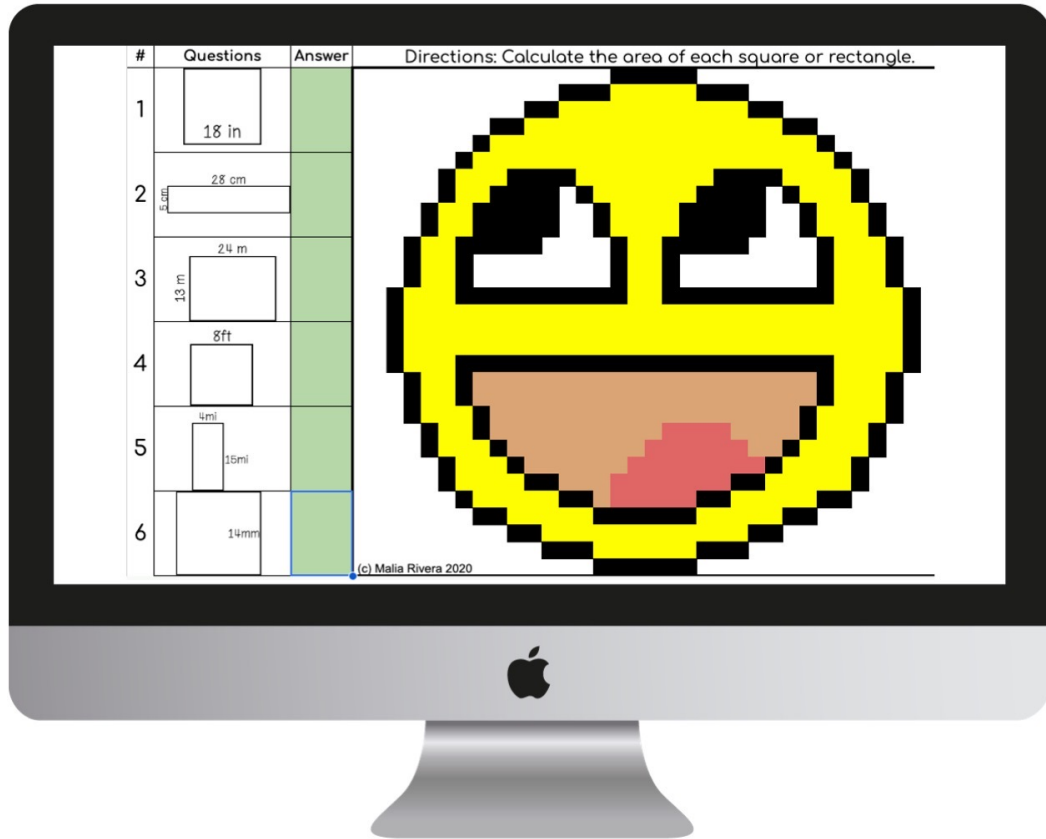
Your students will be so engaged trying to figure out what the picture is!

Finding the Area of Squares & Rectangles Pixel Art

#	Questions	Answer	Directions: Calculate the area of each square or rectangle.
1	18 in		
2	28 cm		
3	24 m		
4	8ft		
5	4mi 15mi		
6	14mm		

(c) Malia Rivera 2020

Finding the Area of Squares & Rectangles Pixel Art *includes:*



- ✓ 6 self-checking problems
- ✓ an answer key
- ✓ a self-checking version
- ✓ an assessment version

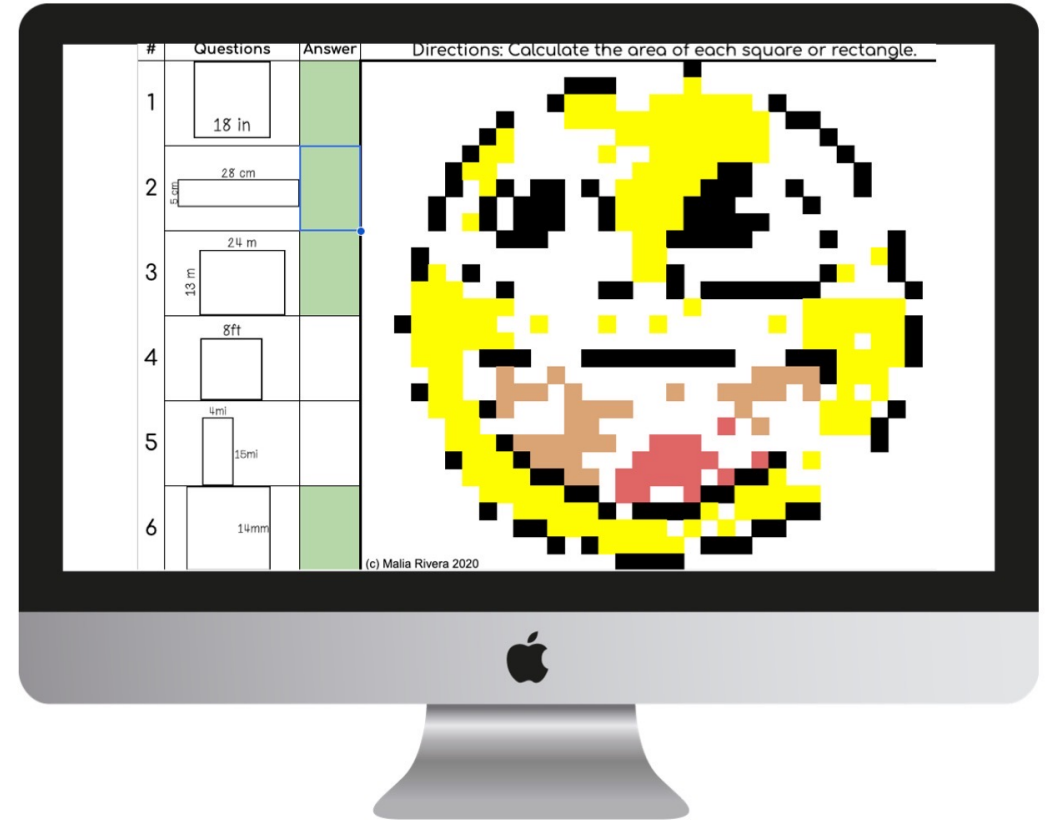
Finding the Area of Squares & Rectangles Pixel Art

standards covered:

CCSS: 6.G.A.1

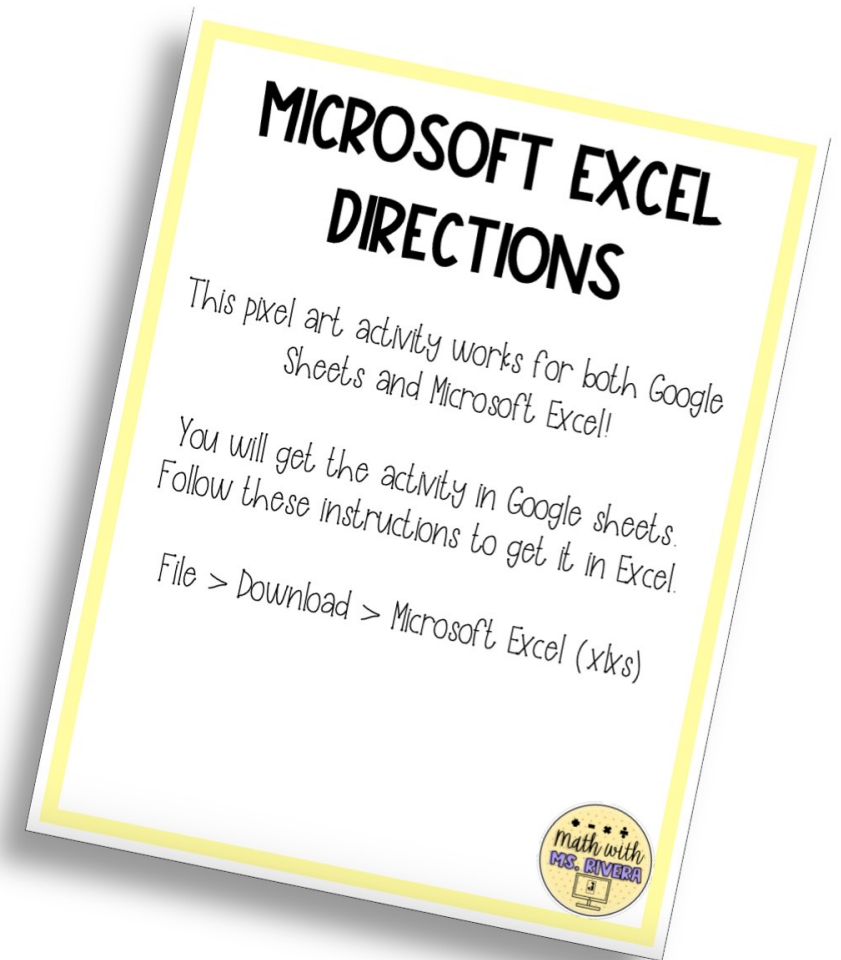
TEKs: 6.8.D

VA SOLs: MG.6.7.c



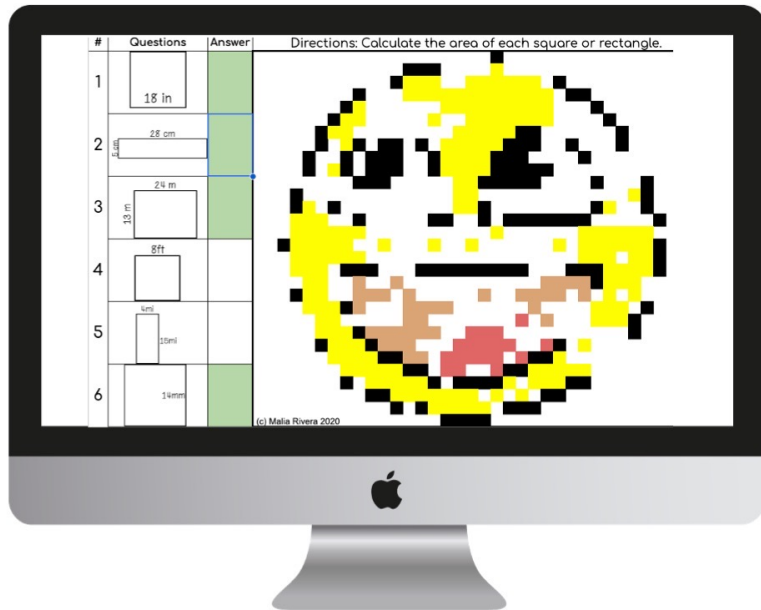
Finding the Area of Squares & Rectangles Pixel Art

Can be used with Google Sheets
and Microsoft Excel
Directions included!

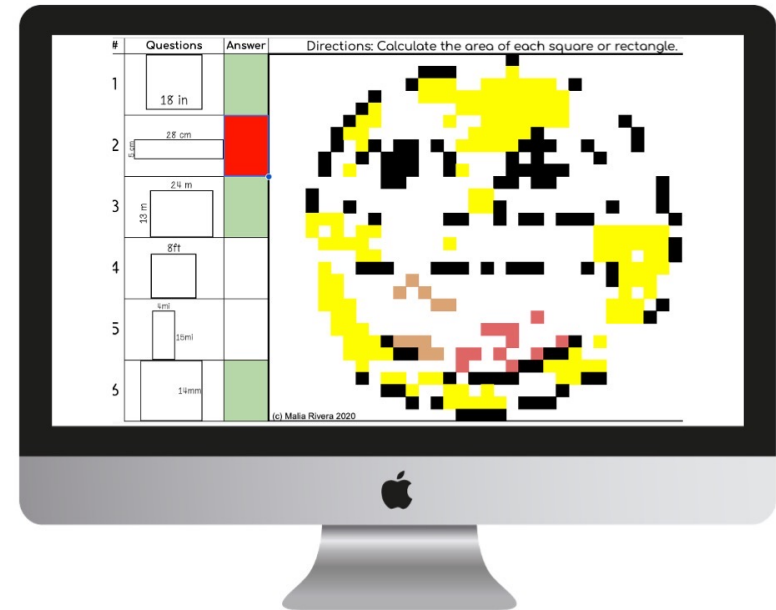


How pixel art works

If they answer it correctly, some of the pixels will appear.

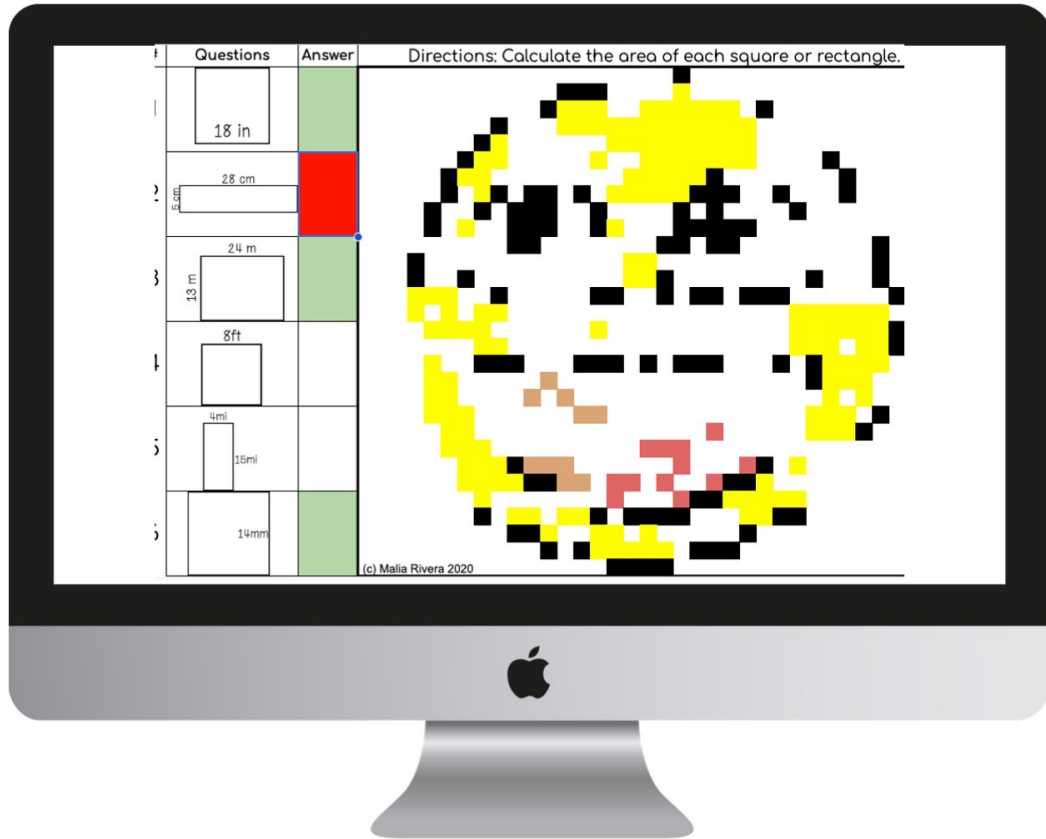


If they answer it incorrectly, the answer box will turn red & no pixels appear.



Your students will *love* trying to figure out what the picture is **WHILE** doing math!

how to use this resource



This is a great activity to use when reviewing how to calculate the area of a square and a rectangle.

It can be used right after teaching the concept or as homework.

This is also a **substitute-friendly** assignment!

You may also enjoy...

2-D GEOMETRY

Digital Activity Bundle

Pre-Algebra

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FINDING AREA OF CIRCLES

PIXEL ART

Questions	Answer

Directions: Calculate the area of each circle. Round your answer to nearest tenth.

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Self-Checking

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AREA OF TRIANGLES

PIXEL ART

Questions	Answer

Directions: Calculate the area of each triangle. Round your answer to the nearest tenth.

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Self-Checking

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hey there!

My name is Malia and I'm passionate about making learning and practicing math fun. I love creating engaging math resources for my students and I hope your students enjoy this activity too!

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