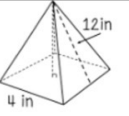
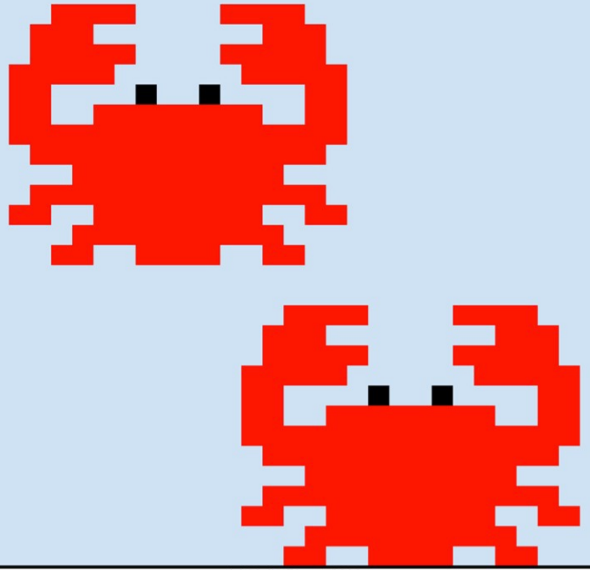
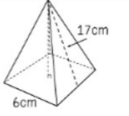
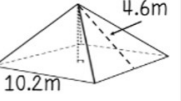
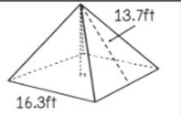
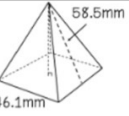


keep scrolling to get  
a sneak peek!

Help your 8<sup>th</sup> Grade students  
practice **finding the surface  
area of square-based  
pyramids.**

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

# SURFACE AREA OF SQUARE PYRAMIDS

Question	Surface Area	Directions: Calculate the surface area of each figure. You don't need to put units. Answer each question correctly and pixels will appear to reveal a picture!
		
		
		
		
		

(c) Malia Rivera 2020

© Malia Rivera, 2024



Self-Checking

Why do you need this?



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

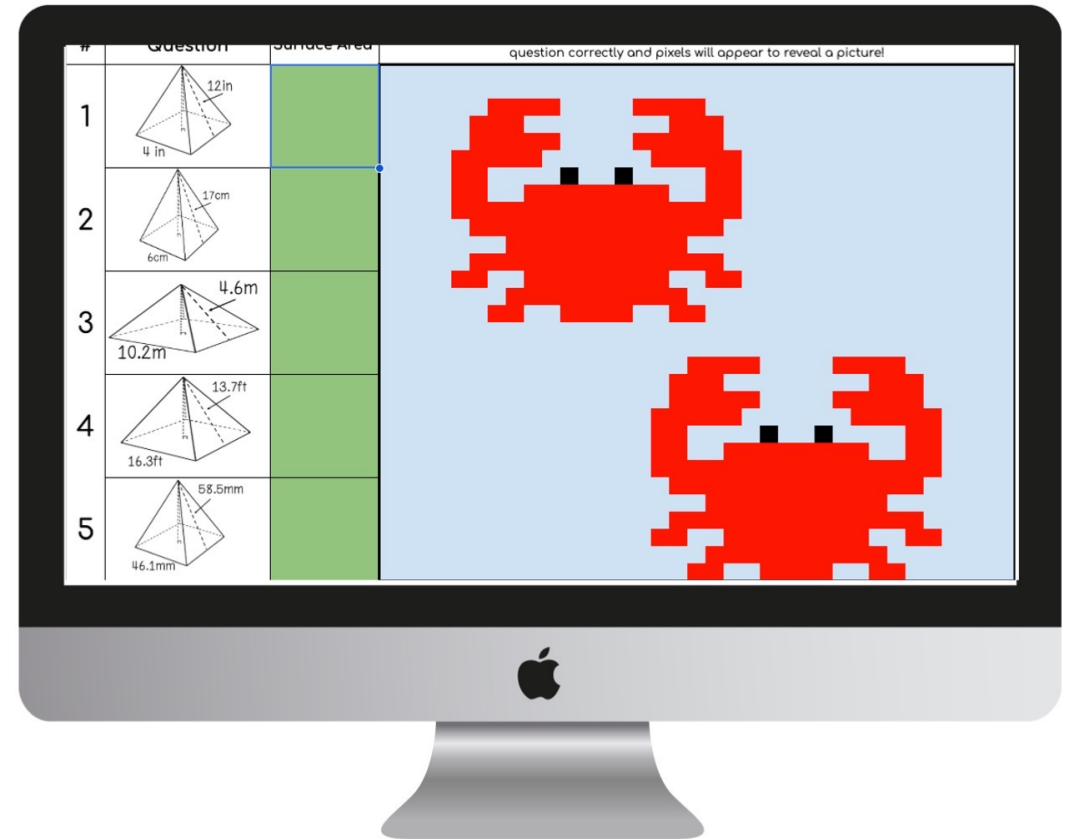


Help your students practice this essential math skill.

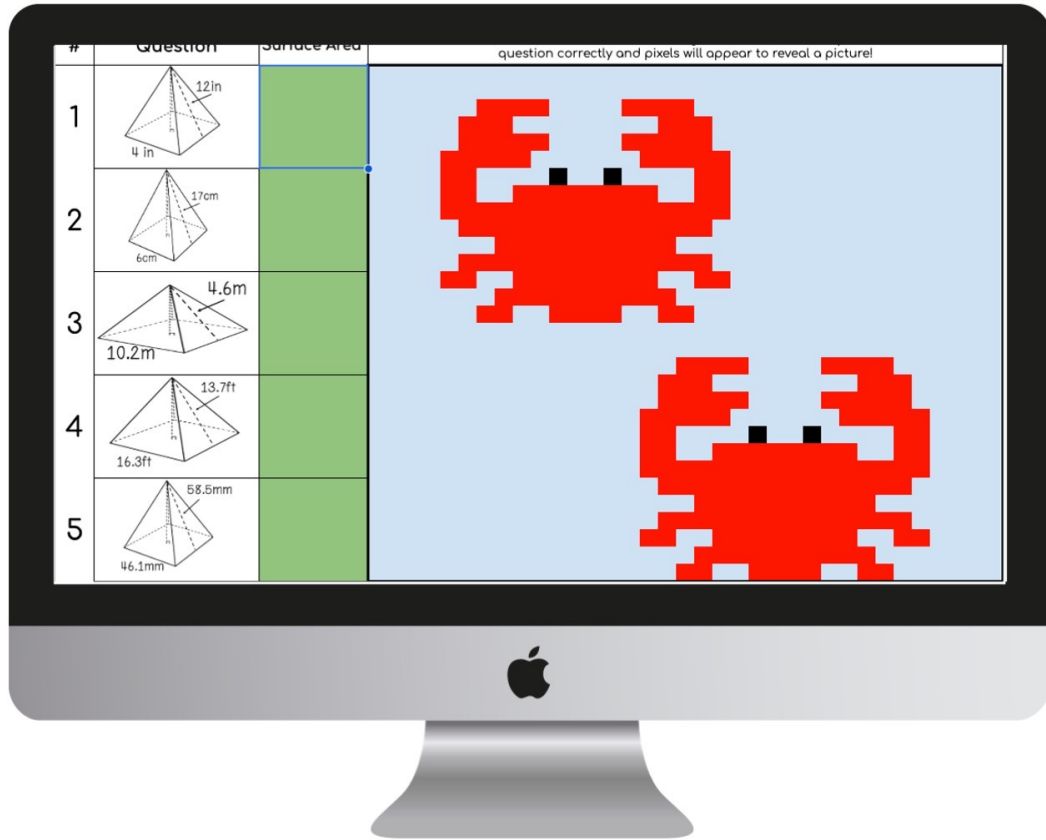


Your students will be so engaged trying to figure out what the picture is!

# Surface Area of Square Pyramids Pixel Art



# Surface Area of Square Pyramids Pixel Art includes:



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

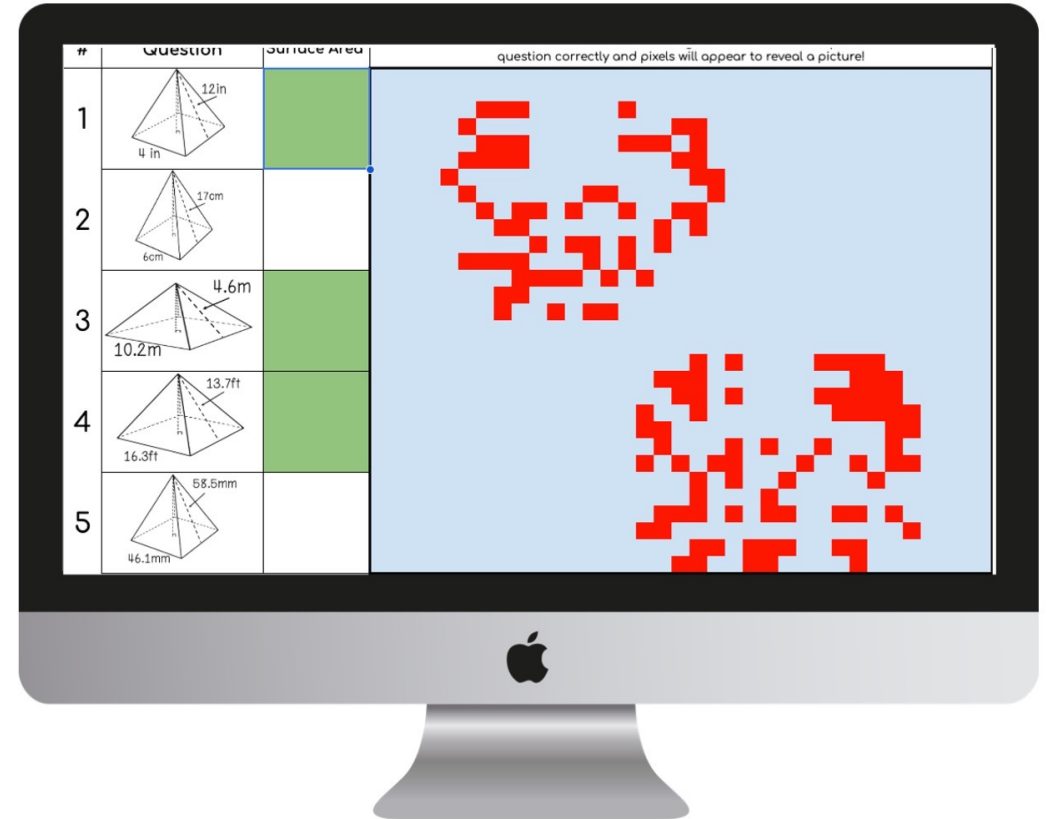
# Surface Area of Square Pyramids Pixel Art

standards covered:

**CCSS:** 7.G.B.6

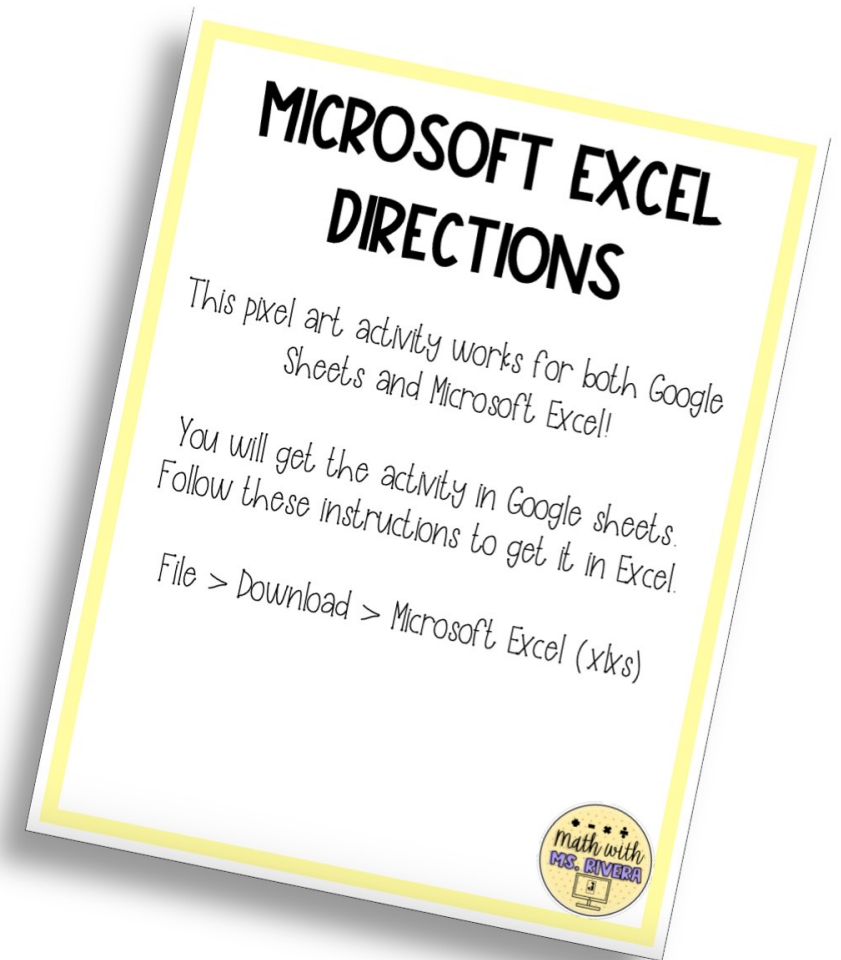
**TEKs:** 7.9.D

**VA SOLs:** MG.8.6.a



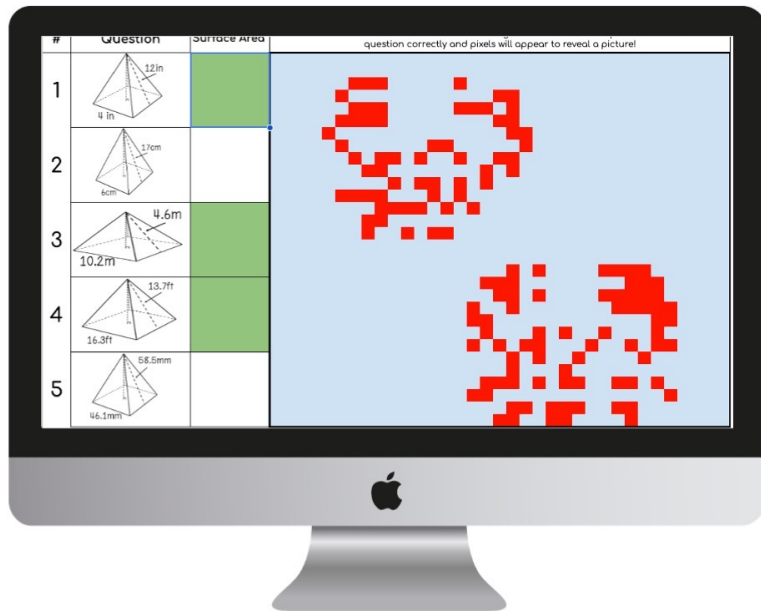
# Surface Area of Square Pyramids Pixel Art

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 find the surface area of square-based pyramids.

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

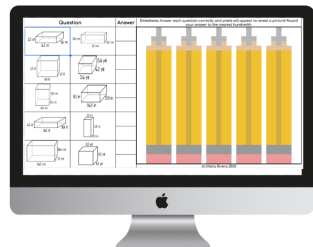
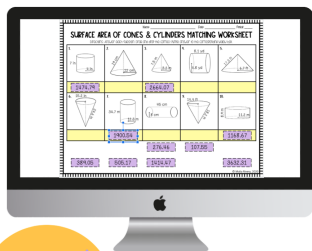
This is also a **substitute-friendly** assignment!

You may also enjoy...

# 3-D GEOMETRY

Digital Activity Bundle

Pre-Algebra



© Malia Rivera, 2023

# VOLUME OF CYLINDERS PIXEL ART

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
Question			Answer			Directions: Calculate the volume of each cylinder & reveal the mystery picture! Round your answer to the nearest hundredth.																

© Malia Rivera, 2024



Self-Checking

# VOLUME OF PYRAMIDS PIXEL ART

Question	Answer	Directions: Answer each question correctly and pixels will appear to reveal a picture! Round your answer to the nearest hundredth.

© Malia Rivera, 2024



Self-Checking



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!

Did you know you could get **FREE** money from TPT??

All you need to do is leave feedback on the product after you purchase. [Click here](#) to leave reviews and earn credits towards your next TPT purchase!

let's connect!



Follow my TPT store



Follow my Instagram



Email me