

QUICK ESCAPE!

The Great CLASSROOM ESCAPE

5.G.B.3

Escape the Pyramid Classifying Two-Dimensional Figures

Digital Escape Room



The Great CLASSROOM ESCAPE

Standard

5.G.B.3

5th Grade Math Skills
Classify two-dimensional shapes (mainly triangles and quadrilaterals) and recognize that attributes belonging to one category also belong to the subcategories.

Fast Facts

 No prep, click & go! *One recommended page to print.

 Escape Time ~20-40 minutes

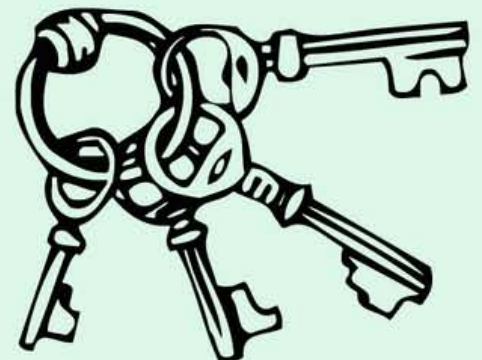
 Complete individually or in small groups

 Requires internet connected device

 Self-Checking

 Virtual or in-person

 Four Engaging Puzzles

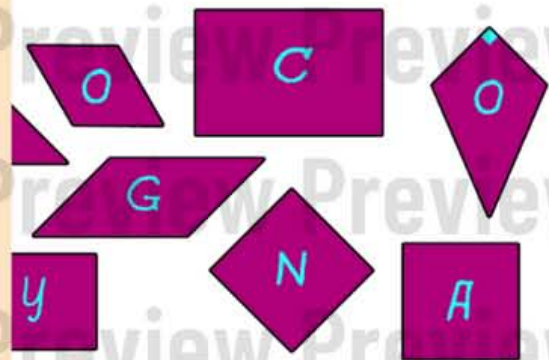


Puzzle Preview

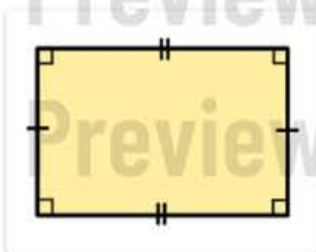
Understand
parallel and
perpendicular lines



The blacklight reveals letters written on the shapes as well. You need to sort the shapes into the Venn diagram (you can do this on paper). Shapes that have at least one right angle and are parallelograms go into the overlapping part of the Venn diagram. Once the shapes are sorted, unscramble a three word phrase.



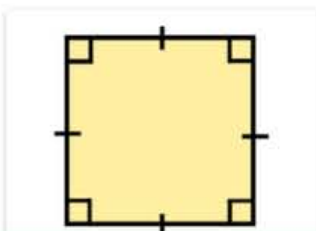
Don't go through a door with a rhombus; it is the wrong way. *



Door 3



Door 1



Five multiple
choice questions
about classifying
2D shapes

Puzzle Preview

When it comes to shapes, I am very wise.
Solve my riddles and I will give you a prize.

Simply decide if each statement is false or true.
You'll have to think carefully about each clue.



Tell me five letters, and I'll help you escape.
Let's see how well you know each shape.

You flip the note over and find five clues. These look like true and false statements. You need to find a five letter code to tell the cat.

I can draw a square that is not a rhombus.

I can draw a parallelogram without any acute angles.











I can draw a rhombus with four right









I can draw a rhombus with only one

I can draw a trapezoid with two pair

Symbolize what you see on the cards with the icons below. You can ignore the cat's password to open the box. It looks like the password will have eight letters in it.



 A quadrilateral with exactly one pair of parallel sides	 A regular polygon with all acute angles	
 An obtuse scalene triangle	 A right scalene triangle	
 A quadrilateral with two pairs of parallel sides and no perpendicular lines	 An acute isosceles triangle	
 A right isosceles triangle	 A parallelogram with four right angles	

What is the password to open the box? *

Your answer

Back

Next

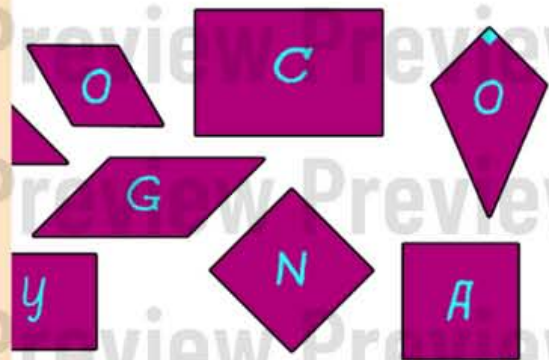
Clear form

Puzzle Preview

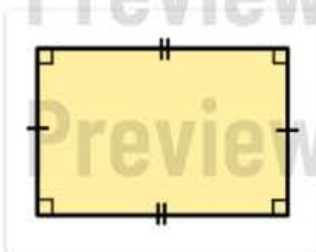
Understand
parallel and
perpendicular lines



The blacklight reveals letters written on the shapes as well. You need to sort the shapes into the Venn diagram (you can do this on paper). Shapes that have at least one right angle and are parallelograms go into the overlapping part of the Venn diagram. Once the shapes are sorted, unscramble a three word phrase.



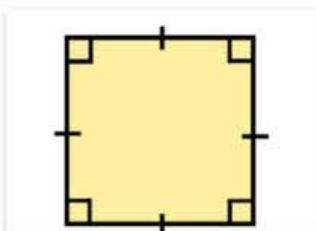
Don't go through a door with a rhombus; it is the wrong way. *



Door 3



Door 1



Five multiple
choice questions
about classifying
2D shapes

Optional Printable Pages

Recording Page

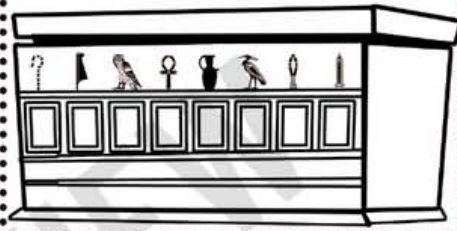
Name: _____

Escape the Great Pyramid of Giza

Use the space below to draw shapes and work through puzzles.

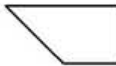
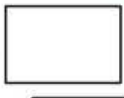
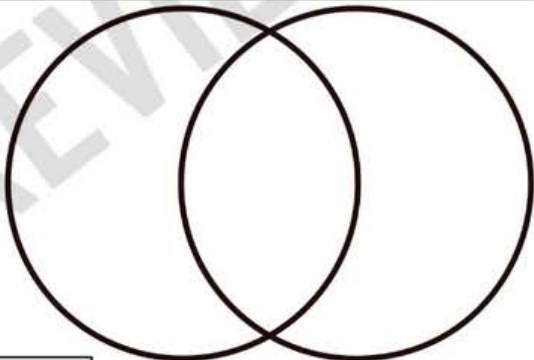
True or False?

Unlock the Container



The Pharaoh's Phrase

When the pharaoh's puzzle is revealed, you can write letters in the Venn diagram or write letters in the shapes and cut and paste them into the correct positions.



The Great CLASSROOM ESCAPE

Copyright ©2022 Great Classroom Escape, LLC

Success Signs

***We recommend that you print this page for students to work out the puzzles on.**

FIRST CLASS CLASSIFIER

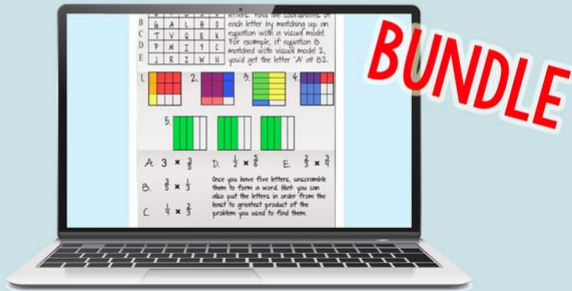
The Great CLASSROOM ESCAPE

Copyright ©2020 Kristen Williams

You May Also Like

The Great CLASSROOM ESCAPE

Operations with Fractions
DIGITAL ESCAPE ROOM!

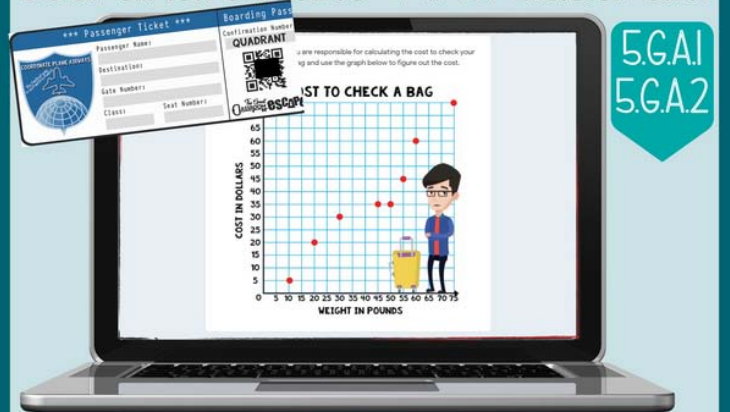


5TH GRADE MATH CONTENT

Numbers & Operations - Fractions Standards
Easy to implement! Automated by Google Forms™!

The Great CLASSROOM ESCAPE

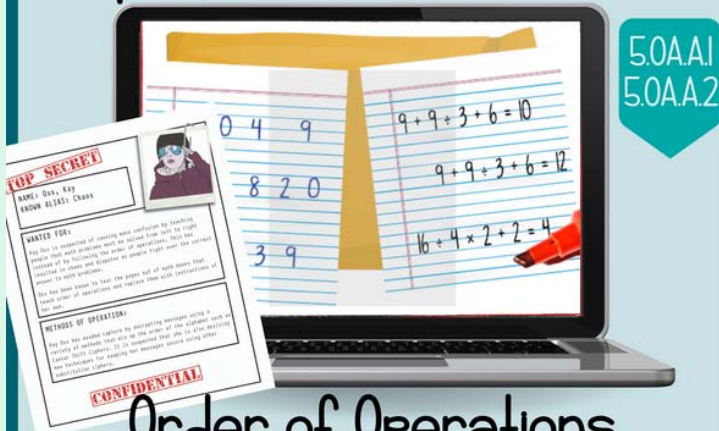
Coordinate Plane- First Quadrant



Escape the Airport
DIGITAL ESCAPE ROOM!

The Great CLASSROOM ESCAPE

Operation Restore Order



Order of Operations
DIGITAL ESCAPE ROOM!

The Great CLASSROOM ESCAPE

Adding & Subtracting Fractions
Easy to Implement

5.NF.A.1, 5.NF.A.2



DIGITAL ESCAPE ROOM!

The Great CLASSROOM ESCAPE

TERMS OF USE AND COPYRIGHT

This activity was designed by a teacher and mom. It is only available for purchase at greatclassroomescape.com and teacherspayteachers.com. Please respect our terms of use and copyright rules.

YOU MAY

- The original purchaser may use this product for personal use, in one classroom, or with one family for the children that live in that home.
- Post links to the digital breakouts for your class on a password protected learning management system such as Google Classroom™, Seesaw™, Schoology™.
- Purchase multiple licenses at a discounted rate in order to use this product in more than one classroom.

YOU MAY NOT

- Give this product to friends or colleagues in either printed or digital form.
- Post this item for sale or for free.
- Copy this item for use by others.
- Upload this product to any website for others to download. This is a violation of the Digital Millennium Copyright Act.
- Post links to this product on a **non-password protected website**. This includes personal websites, class websites, district websites, etc.
- Use this product on for-profit sites such as Outschool.

Copyright ©2019 Kiersten Yager Williams. All Rights Reserved. Duplication of this product in any format for commercial purposes, for teachers other than the original purchaser, or for entire school systems is strictly prohibited.

Please contact kiersten@greatclassroomescape.com if you have any questions about copyright or our terms of use.

