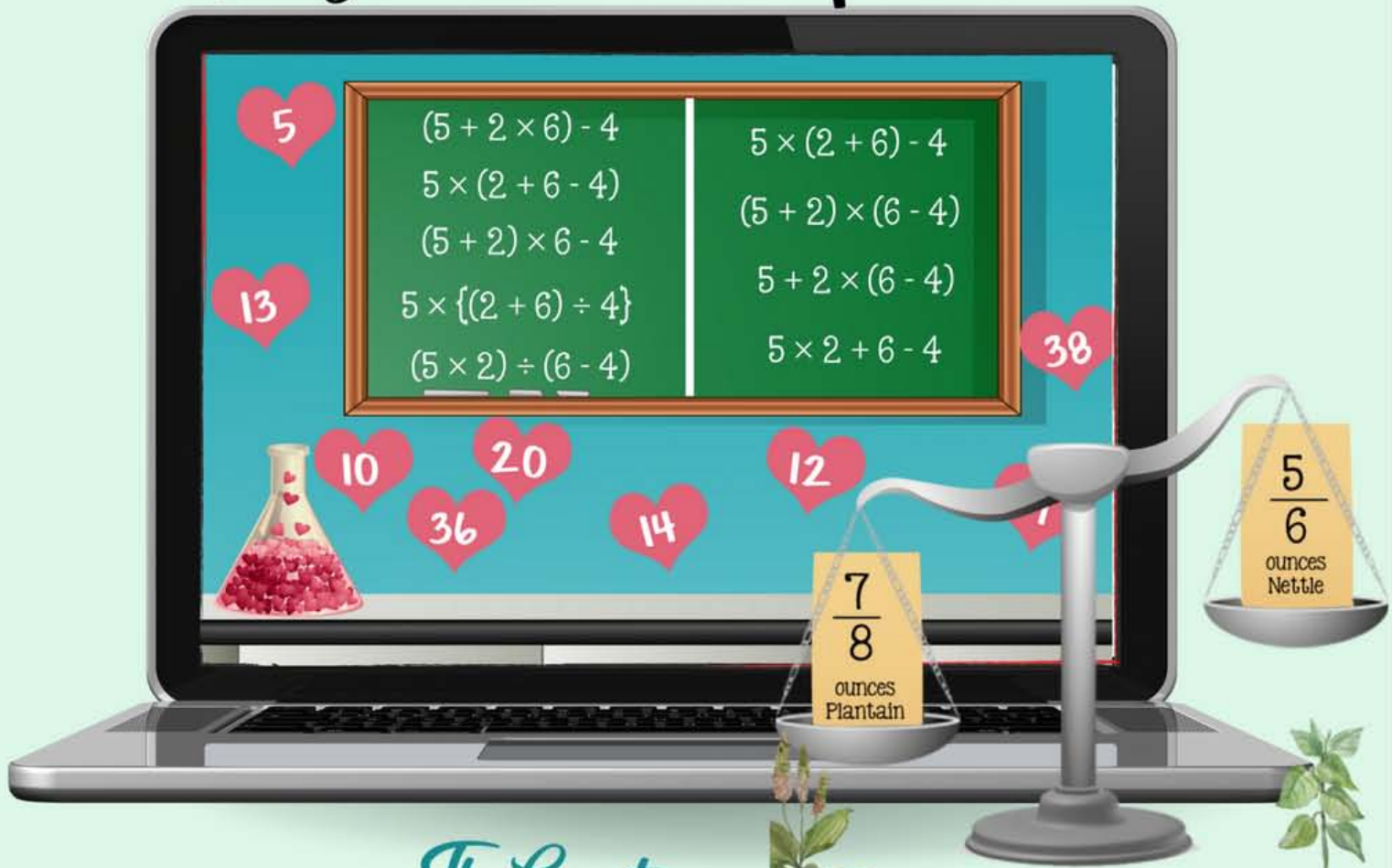


5th
Grade
Math

Complete the Love Potion Digital Escape Room



Standards

5.OA.A.1, 5.NF.A.1,
5.NBT.A.3, 5.NBT.B.6,
5.NBT.B.7

5th Grade Math Skills

Ordering decimal numbers, adding & subtracting decimals, order of operations, subtracting fractions with unlike denominators, dividing by 2 digits, & more

Fast Facts

 No prep, click & go! *Optional printable supplements

 Escape Time ~45 (varies)

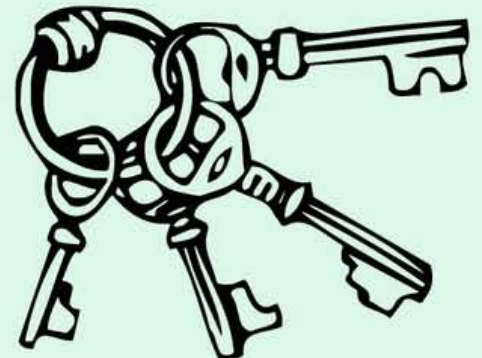
 Complete in small groups, pairs, or individually

 Requires internet connected device

 Self-Checking

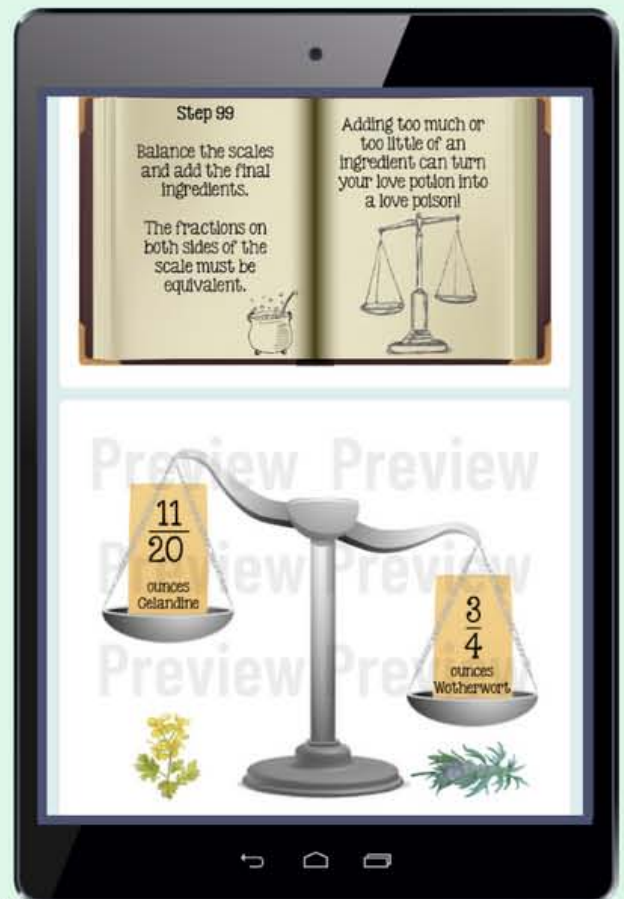
 Virtual or in-person

 Four+ Engaging Puzzles



How it Works:

- The escape room is automated by a Google Form™ (Google™ accounts are not required).
- Use the quick start link to click & go, or create a copy of the form to save to your drive (the teacher must have a Google Account to save a copy).
- Students only progress through the puzzles when correct answers are entered.
- The form provides hints if students enter incorrect answers.



Puzzle Preview



Just to be SAFE, we brewed 273 bottles of healing potions. Each bottle contained 6.8 ounces of potion. We also brewed 973.96 ounces of love potion. How many ounces of potion were brewed all together?



Step 97

Pour the contents of the beakers into the cauldron in the correct order.

The beakers on the left are all labeled with 3-digit numbers. The beaker labeled with the number that has the least number of factors goes in first (hint: this beaker has a prime number on it). The beaker labeled with the number that has the greatest number of factors gets poured in last.



The beaker labeled with a number that has the least number of factors goes in first (hint: this beaker has a prime number on it). The beaker labeled with the number that has the greatest number of factors gets poured in last.



Step 98

Stir the contents of the cauldron exactly as directed.

$1,517 \div 41$ turns to the right

$5,460 \div 65$ turns to the left

$3,591 \div 63$ turns to the right



Puzzle Preview



Step 99

Balance the scales and add the final ingredients.

Make the scales balance. Each side of the scale must have the same amount of weight.

Adding too much or too little of an ingredient can turn your love potion into a love poison!

Step 100

Remove 9 hearts from the flask. Each heart will have a letter one side and a number on the other. Sort the hearts into two groups by solving the problems on the board.

Unscramble the letters to find what

| | | |
|----|-------------------------------|--------------------------|
| 5 | $(5 + 2 \times 6) - 4$ | $5 \times (2 + 6) - 4$ |
| | $5 \times (2 + 6 - 4)$ | $(5 + 2) \times (6 - 4)$ |
| | $(5 + 2) \times 6 - 4$ | $5 + 2 \times (6 - 4)$ |
| 13 | $5 \times \{(2 + 6) \div 4\}$ | $5 \times 2 + 6 - 4$ |
| | $(5 \times 2) \div (6 - 4)$ | 38 |

10 20 12 9

36 14

Optional Printable Pages

Complete the Potion

Name: _____

Use the space below to write equations, draw models, and solve problems.

Open the Safe:

Extra Space to Solve Problems



Find the Factors

Stir the Cauldron

Balance the Scales

Prime

Composite



The Great CLASSROOM ESCAPE

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Puzzle
Helper
Page

I COMPLETED
THE POTION!

The Great
CLASSROOM
ESCAPE

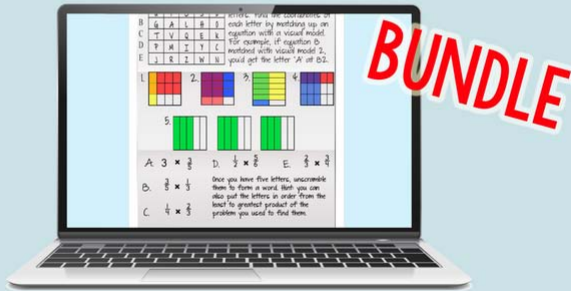
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Success
Signs

You May Also Like

The Great CLASSROOM ESCAPE

Operations with Fractions
DIGITAL ESCAPE ROOM!

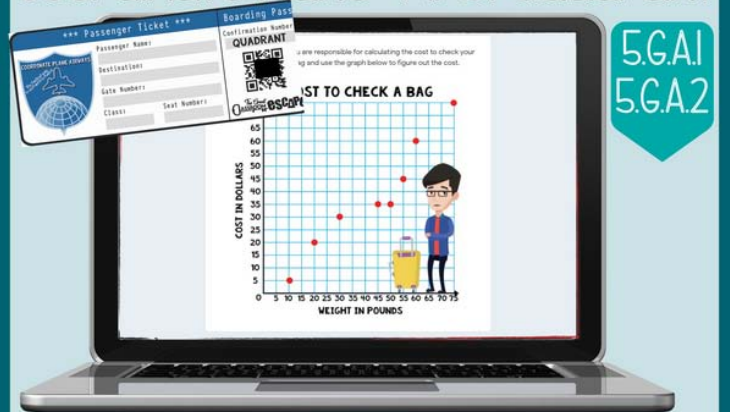


5TH GRADE MATH CONTENT

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

The Great CLASSROOM ESCAPE

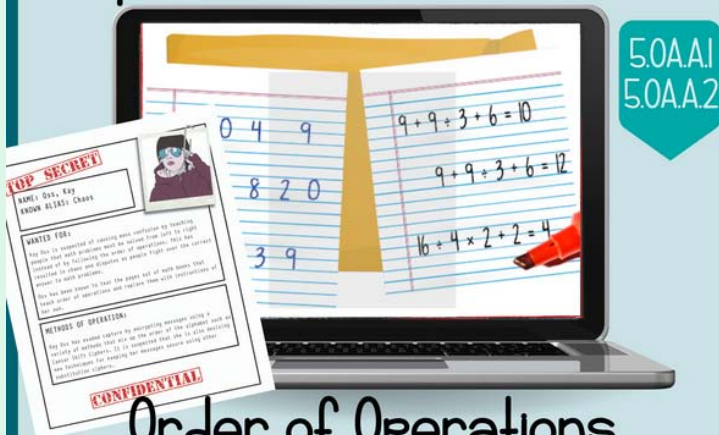
Coordinate Plane- First Quadrant



Escape the Airport
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Operation Restore Order



Order of Operations
DIGITAL ESCAPE ROOM!

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Adding & Subtracting Fractions
5.NF.A.1, 5.NF.A.2

**Easy to
Implement**



DIGITAL ESCAPE ROOM!

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