

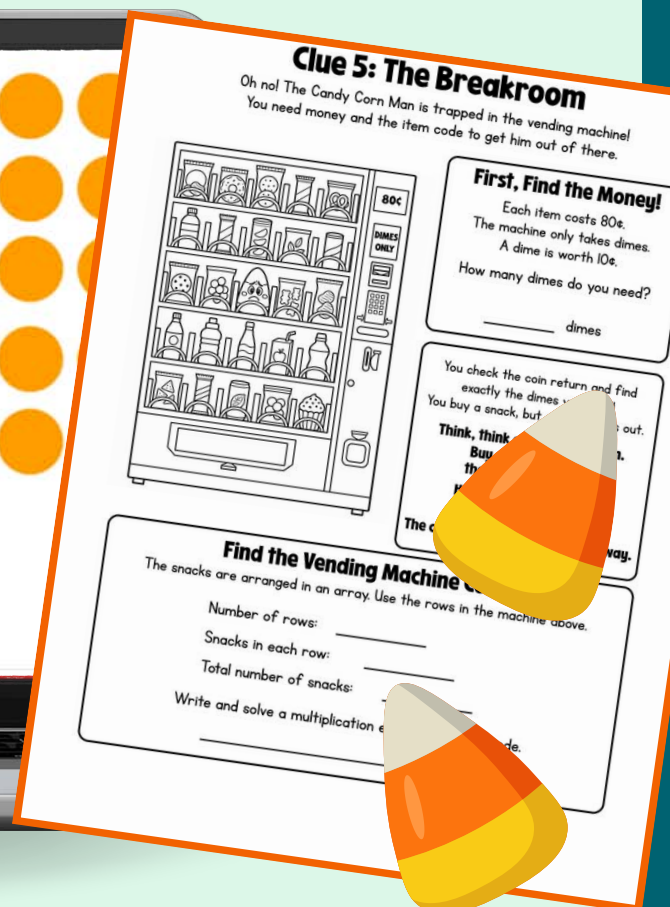
Capture the Candy Corn Man



3rd
Grade
Math

Multiplication Activity

Digital or Print Escape Room



3.0A.A.1
3.0A.A.3

3th Grade Math Skills
Solve multiplication problems with arrays; multiply single digits by 2, 5, and 10; solve word problems & more!

Fast Facts



No prep, click & go digital version



Low-prep black-and-white printable version



Escape Time ~30-50 minutes



Complete individually or in small groups



Digital requires internet connected device



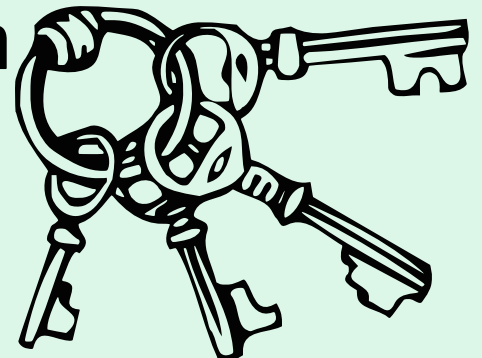
Self-Checking Digital Version



Virtual or in-person

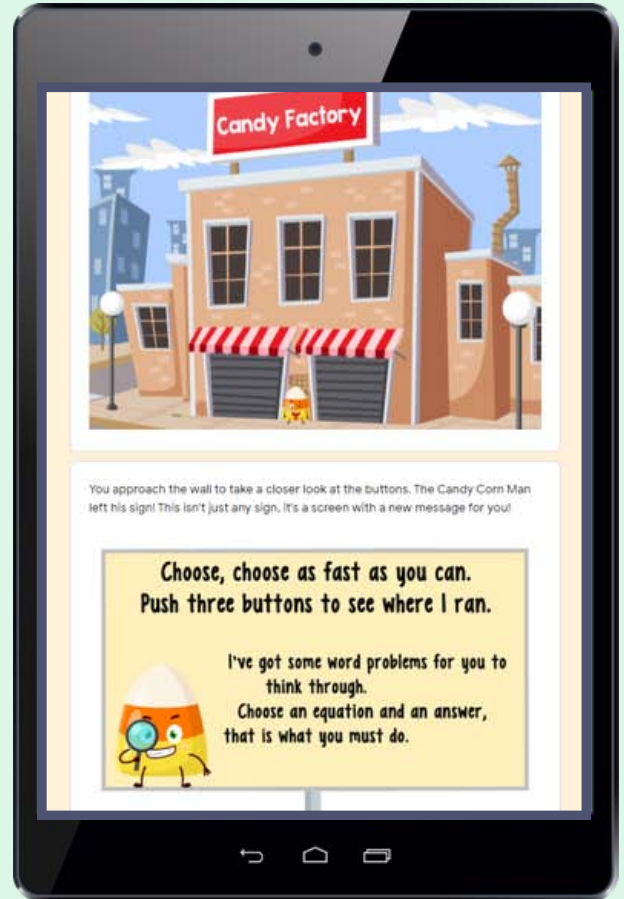


Five Engaging Puzzles



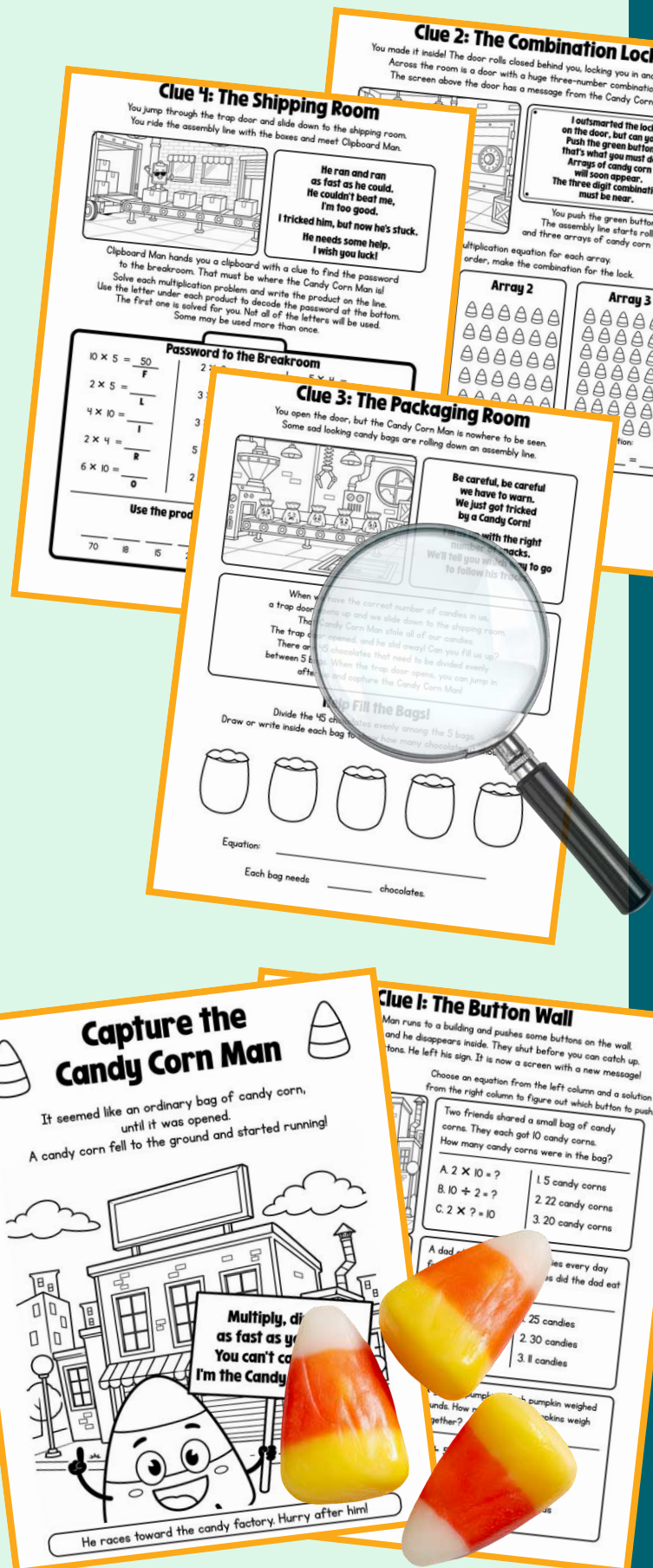
How it Works - Digital:

- 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.



How it Works - Print:

- Low prep!
- Print the five clues, intro, and success page
- Give students the intro and clue 1 to begin
- When students solve a clue, they bring the answer to you.
- If the answer is correct, give the next clue.
- Continue until students solve the final clue.
- Use individually, in pairs, in small groups, or as a whole class.
- Great for centers!



Puzzle Preview

Alex grew 5 pumpkins. Each pumpkin weighed 8 pounds. How much did the pumpkins weigh all together?

Choose an equation that can be used to solve the problem from the left column, then choose the answer from the right column.

?

A. $8 + 5 = ?$

B. $5 \times 8 = ?$

C. $? \times 5 = 8$



2 friends shared a small bag of candy corns. They each got 10 candy corns. How many candy corns were in the bag?

Choose an equation from the left column that could be used to solve the problem, then choose the answer from the right column.

A. $2 \times 10 = ?$

1. 5 candy corns

2. 22 candy corns

20 candy corns

A dad ate 5 of his son's candies every day for 6 days. How many candies did the dad eat all together?

Choose an equation from the left column that could be used to solve the problem, then choose the answer from the right column.

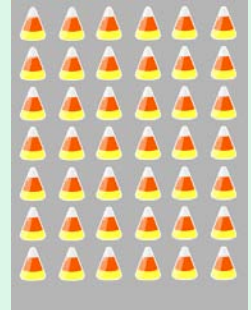
A. $6 + 5 = ?$

1. 25 candies

B. $5 \times 6 = ?$

2. 30 candies

C. $5 \times 5 = ?$



When we have the correct number of candies in us, a trap door opens up and we slide down to the shipping room. That Candy Corn Man stole all of our candies. The trap door opened, and he slid away! Can you fill us up? There are 45 chocolates that need to be divided evenly between 5 bags. When the trap door opens, you can jump in after us and capture the Candy Corn Man!



Puzzle Preview

Password to the Breakroom:

$$10 \times 5 = \underline{50}$$

F

$$2 \times 8 = \underline{\quad}$$

E

$$5 \times 4 = \underline{\quad}$$

A

$$2 \times 5 = \underline{\quad}$$

L

$$3 \times 3 = \underline{\quad}$$

N

$$4 \times 3 = \underline{\quad}$$

C

$$4 \times 10 = \underline{\quad}$$

I

$$3 \times 5 = \underline{\quad}$$

G

$$7 \times 2 = \underline{\quad}$$

$$2 \times 4 = \underline{\quad}$$

R

$$5 \times 5 = \underline{\quad}$$

B

$$9 \times 2 = \underline{\quad}$$

$$6 \times 10 = \underline{\quad}$$

O

$$2 \times 2 = \underline{\quad}$$

$$\quad = \underline{\quad}$$

70 18 15 20

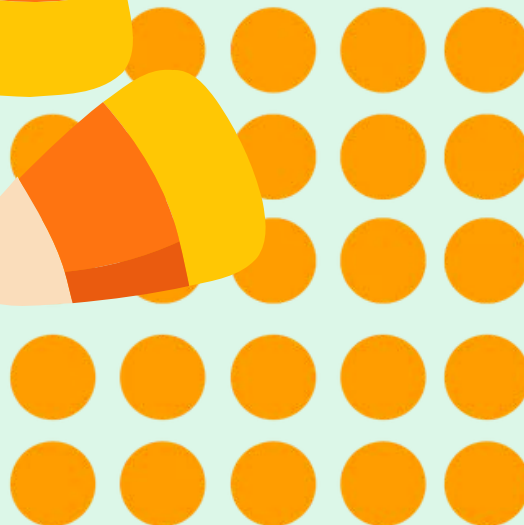
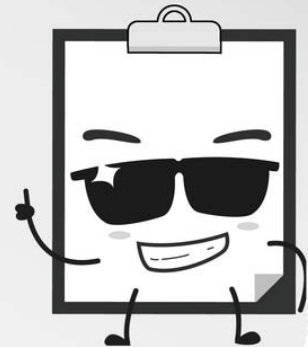
6 40

40

Think, think as fast as you can.
Buy a snack to save the Candy Corn Man!
He's stuck in the middle of a snack array.
The code to get him is found this way:

Solve an equation about the
snacks. How many rows are
there? How many snacks are in each row?
Put them all together?

machine!



Optional Pages

Capture the Corn Candy Man



Name: _____

Use the space below to write equations, draw models, and solve problems.
Puzzle 1: Which three buttons do you push?

Letter: Number:	Letter: Number:	Letter: Number:
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Candy Corn Array 1	Candy Corn Array 2	Candy Corn Array 3	Combination 
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Fill the Candy Bags

Breakroom Code



70 18 15 20 8 40 50 40 12

F



How Many Dimes?



The Vending Machine Code

Number of rows: _____
Number of snacks per row: _____
Total number of snacks: _____
Equation: _____

The Great CLASSROOM escape

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Student Recording Page

Success Signs

SWEET SUCCESS!

The Great CLASSROOM escape