



2nd Grade  
Math








# Two-Digit Addition With Regrouping Digital Escape Room

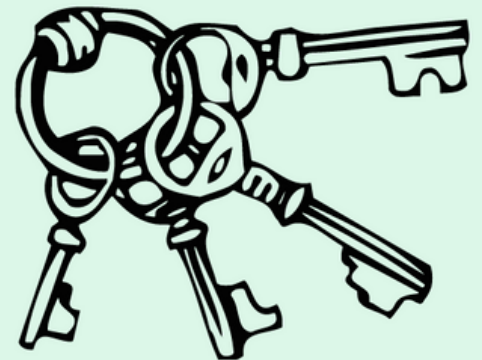


Standard  
**2.NBT.B.5**

**2nd Grade Math Skills**  
Add to two-digit numbers with regrouping, solve addition word problems, understand tens and ones.

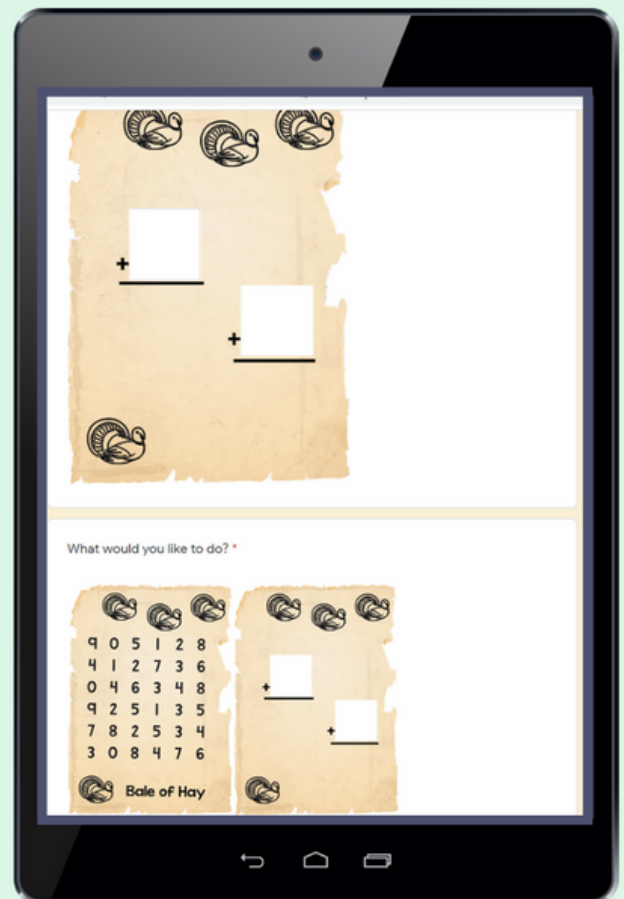
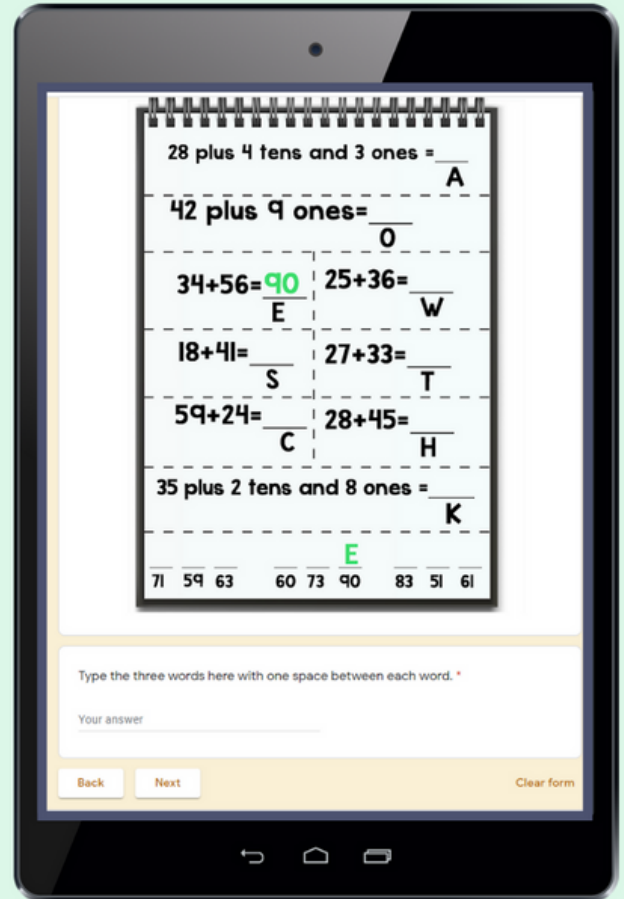
# Fast Facts

-  No prep, click & go! Optional printable pages
-  Escape Time ~25-45 minutes
-  Use as a whole class, small groups, or independently
-  Requires internet connected device
-  Self-Checking
-  Virtual or in-person
-  Four Fun Puzzles









# How it Works:

- The escape room is automated by a Google Form™ (Google™ accounts are not required).
- Students only progress through the puzzles when correct answers are entered.
- 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).
- The form provides hints if students enter incorrect answers.



# Puzzle Preview



Preview Preview Preview



9	0	5	1	2	8
4	1	2	7	3	6
0	4	6	3	4	8
9	2	5	1	3	5
7	8	2	5	3	4
3	0	8	4	7	6



$$\begin{array}{r} 4 \ 6 \\ + 2 \ 5 \\ \hline \end{array}$$



$$\begin{array}{r} 4 \ 8 \\ + 3 \ 5 \\ \hline \end{array}$$




 Bale of Hay
 


Preview Preview Preview















# Puzzle Preview

$$28 \text{ plus } 4 \text{ tens and } 3 \text{ ones} = \underline{\quad} \text{ A}$$

$$42 \text{ plus } 9 \text{ ones} = \underline{\quad} \text{ O}$$

$$34 + 56 = \underline{90} \text{ E} \quad 25 + 36 = \underline{\quad} \text{ W}$$

$$18 + 41 = \underline{\quad} \text{ S} \quad 27 + 33 = \underline{\quad} \text{ T}$$

$$59 + 24 = \underline{\quad} \text{ C} \quad 28 + 45 = \underline{\quad} \text{ U}$$

35 plus 2 tens and 8 ones =


71   59   63   60   73   90   **E**

Thirty-six female turkeys (hens) escaped. Twenty-eight male turkeys (Toms) escaped. How many turkeys escaped in all?




# Optional Printable Pages

**Optional Printable Clue:** Directions: Cut out one set of these cards for each group (card stock is recommended). Cut around the solid rectangles. Carefully cut out the two squares in the middle of the right card. Pass these out as you get to these clues in the form (the left page first, then the right when it is found in the online version).




9	0	5	1	2	8
4	1	2	7	3	6
0	4	6	3	4	8
9	2	5	1	3	5




cut out  
this  
square!

cut out  
this  
square!

**Optional Printable Clue:** Print one copy of this page for every two groups. Cut out around the solid black lines. Pass out one card to each group when you get to the projected image in the online escape room.




---

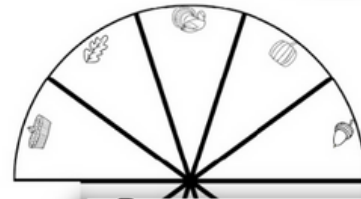
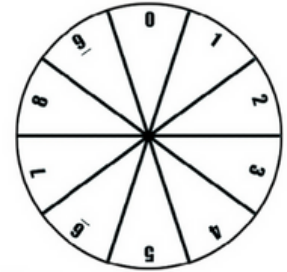



---

**Optional printable cipher disk**

**Directions:** Print one copy of this page on card stock for each group of students completing the escape room. Center the disk with the numbers on top of the disk with the symbols and insert a brass fastener (brad) through the center of the two disks. Students can use the cipher disk to decode a clue in the escape room.

Pass this out when the students open the box and find the cipher disk.



**Optional Printable Clue:** Print one copy of this page for every two groups. Cut out each note and distribute it when you get to the page of the form with the cow. This is the final clue!

Thirty-six female turkeys (hens) escaped. Twenty-eight male turkeys (Toms) escaped. How many turkeys escaped in all?



Thirty-six female turkeys (hens) escaped. Twenty-two male turkeys (Toms) escaped. How many turkeys escaped in all?



28 plus 4 tens and 3 ones =		A
42 plus 9 ones =		0
34+56=90	25+36=	W
E		
18+41=	27+33=	T
S		
59+24=	28+45=	H
C		
35 plus 2 tens and 8 ones =		K
		E
71	59	63
60	73	90
83	51	61

**\*Printables accompany the online version. They are not a stand-alone escape room!**



# You Might Also Like

**The Great CLASSROOM ESCAPE**

Escape the Snow Globe  
2<sup>nd</sup> Grade Math

2.OA.A.1, 2.OA.B.2, 2.NBT.A.1, 2.NBT.A.3, 2.NBT.B.5  
**DIGITAL ESCAPE ROOM!**

**The Great CLASSROOM ESCAPE**

SECOND GRADE MATH CONTENT  
CCSS.MATH.CONTENT.2.NBT.A.1, 2.NBT.A.3, 2.NBT.B.5,  
2.OA.B.2, 2.OA.C.3

OPERATION: SAVE SANTA'S LIST  
**DIGITAL ESCAPE ROOM!**

**The Great CLASSROOM ESCAPE**

SECOND GRADE MATH CONTENT  
CCSS.MATH.CONTENT.2.NBT.A.1, 2.NBT.A.3, 2.NBT.A.4, 2.NBT.B.5, NBT.OA.A.1, NBT.OA.B.2

Automated by a Google Form.  
No clues to hide!

STOP THE VALENTINE'S VILLAIN  
**DIGITAL ESCAPE ROOM!**

**The Great CLASSROOM ESCAPE**

SECOND GRADE MATH CONTENT  
CCSS.MATH.CONTENT.2.NBT.A.1, 2.NBT.A.3, 2.NBT.A.4, 2.NBT.B.7, 2.OA.A.1,  
2.OA.B.2, 2.MD.C.8

OPERATION: FREE THE LEPRECHAUN  
**DIGITAL ESCAPE ROOM!**



# TERMS OF USE AND COPYRIGHT

This activity was designed by a teacher and mom. It is only available for purchase at [greatclassroomescape.com](http://greatclassroomescape.com) and [teacherspayteachers.com](http://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](mailto:kiersten@greatclassroomescape.com) if you have any questions about copyright or our terms of use.

