



2nd Grade  
Math








# Two-Digit Addition Without Regrouping Digital Escape Room

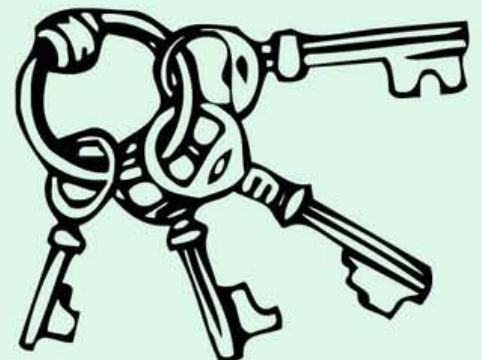


Standard  
**2.NBT.B.5**

**2nd Grade Math Skills**  
Add to two-digit numbers without 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.

28 plus 4 tens =     A  
42 plus 6 ones =     O  
12+34= 46 E 25+24=     W  
18+41=     S 27+31=     T  
51+24=     C 20+25=     H  
35 plus 2 tens and 2 ones =     K

68 59 57 58 45 46 75 48 49

Type the three words here with one space between each word. \*

Your answer

+

+

What would you like to do? \*

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

Bale of Hay

# Puzzle 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



Bale of Hay





+ \_\_\_\_\_

+ \_\_\_\_\_



3	5
+ 4	6
<hr/>	

1	2
+ 4	6
<hr/>	

+ 3 4

---




+ \_\_\_\_\_






+ \_\_\_\_\_






+ \_\_\_\_\_









# Puzzle Preview

$$28 \text{ plus } 4 \text{ tens} = \underline{\quad}$$

A

$$42 \text{ plus } 6 \text{ ones} = \underline{\quad}$$

O

$$12 + 34 = \underline{46}$$

E

$$25 + 24 = \underline{\quad}$$

W

$$18 + 41 = \underline{\quad}$$

S

$$27 + 31 = \underline{\quad}$$

T

$$51 + 24 = \underline{\quad}$$

C

$$20 + 25 = \underline{\quad}$$

U

35 plus 2 tens and 2 ones

= ○ ○ ○ ○ ○ ○ ○ ○

68 59 57 58 45 46

E


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




# Optional Printable Pages

The Great Classroom ESCAPE

**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
7	8	2	5	3	4
3	0	8	4	7	6



Cut out this square!

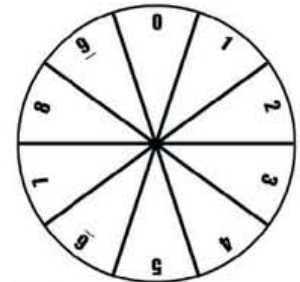
+

Cut out this square!


**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 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 around the solid black lines. Pass out one card to each group when you get to the projected image in the online escape room.





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

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




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



The Great Classroom ESCAPE

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28 plus 4 tens =	A
42 plus 6 ones =	O
12+34= 46	25+24=
E	W
18+41=	27+31=
S	T
51+24=	20+25=
C	H
35 plus 2 tens and 2 ones =	K
68 59 57	58 45 46 75 48 49
	E

13

13

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**\*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

**QUICK ESCAPE!**

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!**





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