

# Solve It Strips

**PLACE  
VALUE TO  
100**

## Groups of Ten

**START:** 4 groups of ten

**40** 5 groups of ten

**50** 7 groups of ten

**70** 3 groups of ten

**30** 8 groups of ten

**80** 6 groups of ten

**10** **FINISH!**



**90** 2 groups of ten

**20** 1 group of ten

**60** 9 groups of ten

# 15 Different PUZZLE STRIPS INCLUDED!

## Groups of Ten

Directions: Cut out the math strips below. Put them in order from start to finish based on their answers, and then glue them down. Color in each solution box.

START: 4 groups of ten

30 8 groups of ten

6 groups of ten

## Tens & ones

Directions: Cut out the math strips below. Put them in order from start to finish based on their answers, and then glue them down. Color in each solution box.

START: 6 tens 4 ones

71 4 tens 4 ones

15 2 tens 3 ones

44 1 ten 1 one

## Missing Number

Directions: Cut out the math strips below. Put them in order from start to finish based on their answers, and then glue them down. Color in each solution box.

START: 81, \_\_\_\_\_, 83

47

## Before & After

Directions: Cut out the math strips below. Put them in order from start to finish based on their answers, and then glue them down. Color in each solution box.

START: \_\_\_\_\_ is just before 88

65 \_\_\_\_\_ is just before 36

98 49, \_\_\_\_\_

29 55, \_\_\_\_\_

87 \_\_\_\_\_ is just before 66

50 \_\_\_\_\_ is just before 74

56 12, \_\_\_\_\_

## Word Names

Directions: Cut out the math strips below. Put them in order from start to finish based on their answers, and then glue them down. Color in each solution box.

START: fifty-eight

67 thirty-one

24 forty-nine

78 twenty-six

58 twenty-four

49 sixty-seven

85 ninety-six

31 seventy-eight

26 eighty-five

96 **FINISH!**



## Expanded Form

Directions: Cut out the math strips below. Put them in order from start to finish based on their answers, and then glue them down. Color in each solution box.

START:  $30 + 7$

51  $60 + 3$

37  $40 + 6$

72  $30 + 8$

99  $80 + 4$

46  $70 + 2$

38  $50 + 1$

63  $90 + 9$

## Mixed Review

Directions: Cut out the math strips below. Put them in order from start to finish based on their answers, and then glue them down. Color in each solution box.

START: sixty-

53 9 groups

27  $40 + 4$

65  $30 + 1$

90 thirty-thr

73 2 tens 7 one

31 48, \_\_\_\_\_, 50

33 \_\_\_\_\_ is just before 74

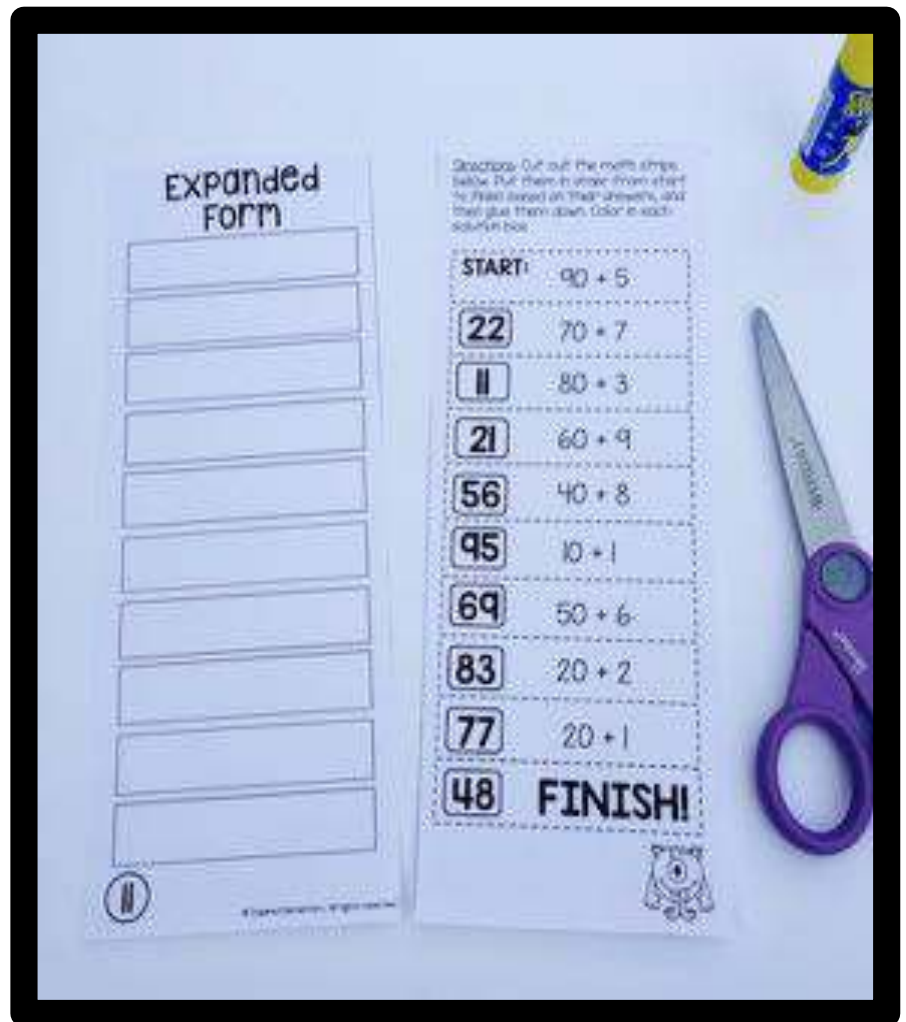
49 5 tens 2

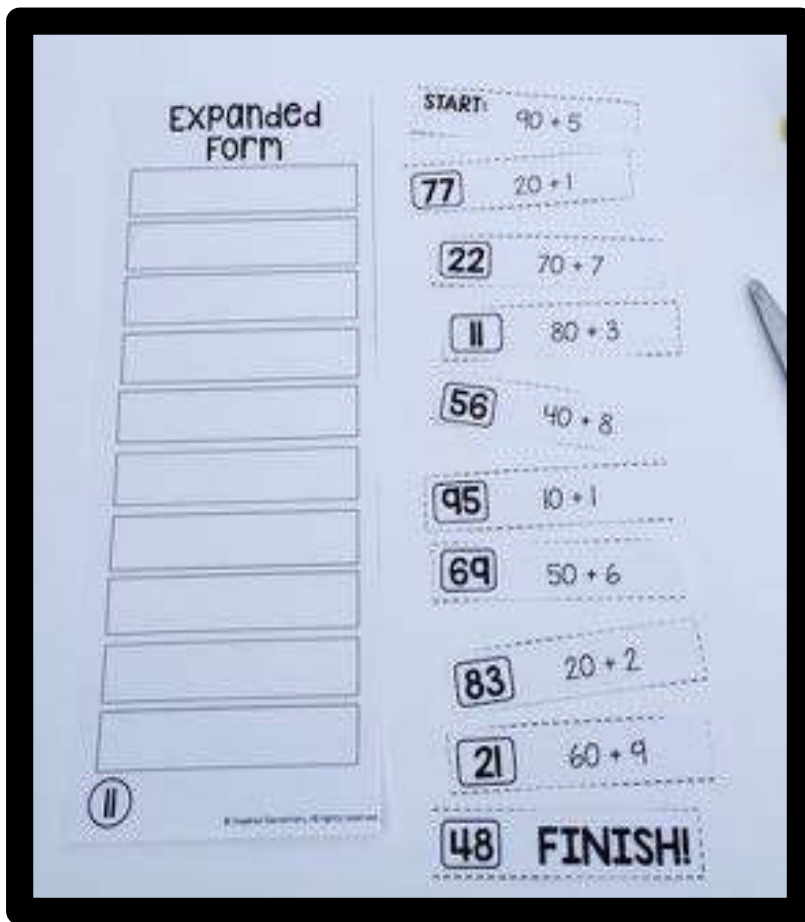
# Solve It Strips in Action!

\*Give each student a cover page to decorate (two options included with each set).

\*Photocopy each page of the Solve It Strip set that your class is working on (various sets available) and store each page in a separate file in a file crate. This makes it really easy for students to access.

\*As a math extension center, early-finisher activity, or working in a small group with a parent volunteer, students complete the Solve It Strips (answer key included for easy checking).

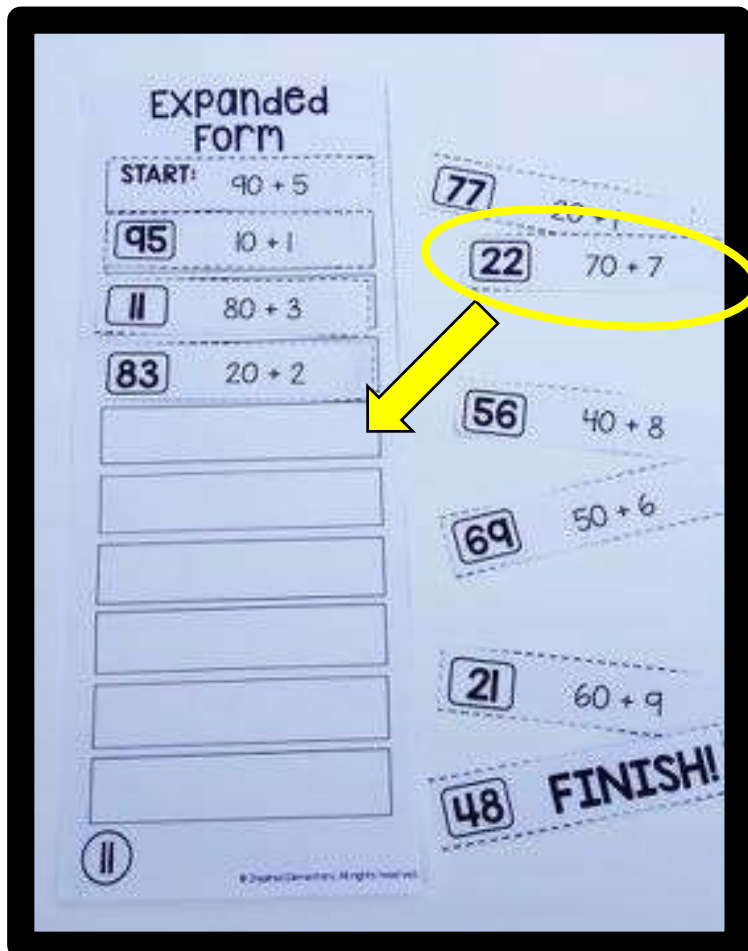




\*Students cut the page apart on the dotted lines.

\*Then, they place (NOT GLUE YET) the "START" and "FINISH" pieces at the beginning and end.

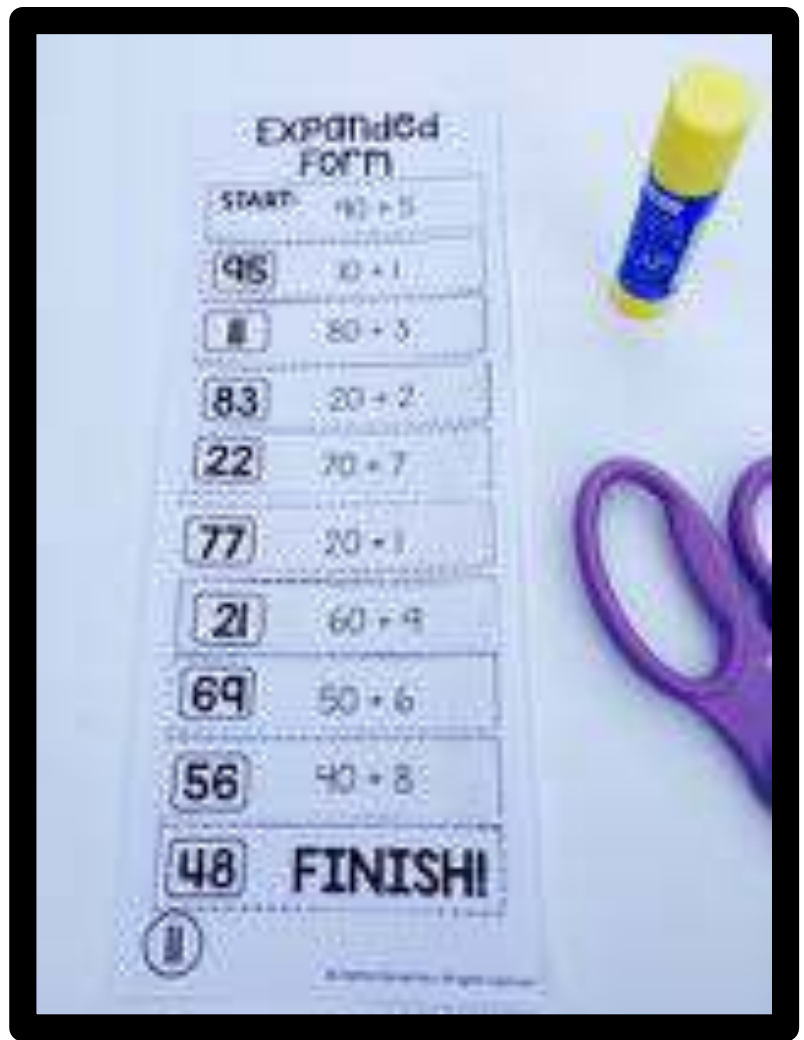
\*Next, students read the math problem on the "START" piece and find the strip that has the answer. The next math problem follows on that strip. Students solve all strips until they reach the FINISH!



\*Students will know if they did it incorrectly because the second to last strip will not give the correct solution for the "FINISH" piece.

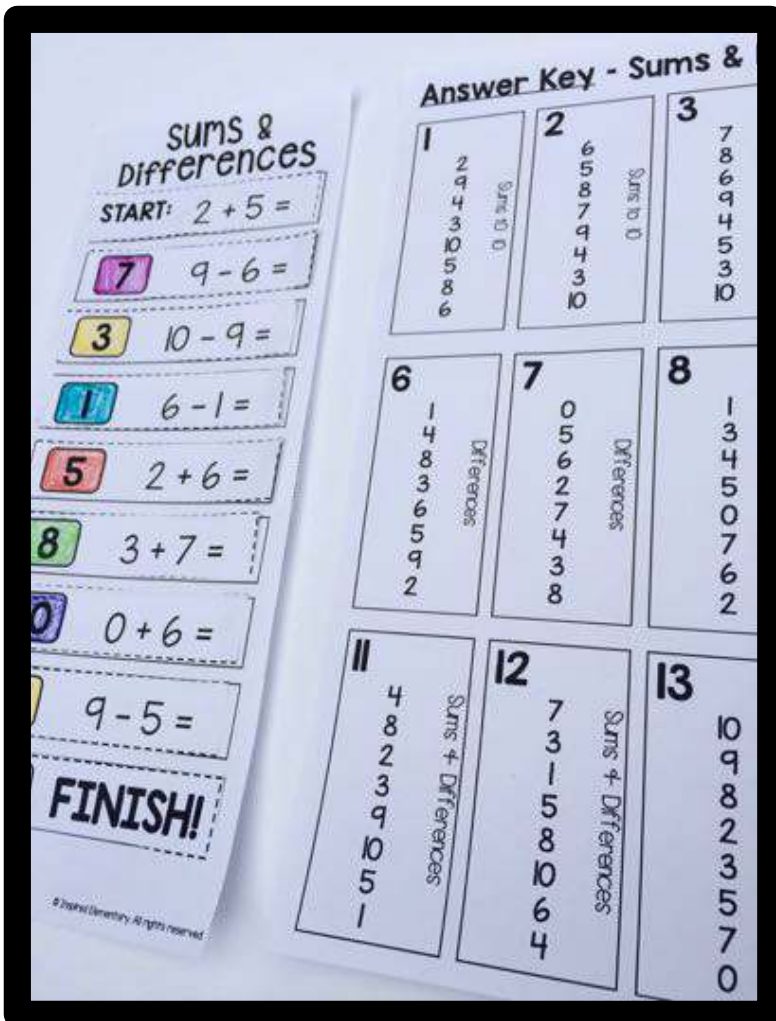
Here's one done correctly!

\*Once students have correctly placed all the strips on the page, they can glue them down.



\*Students go through and check their answers, coloring each solution box as they go.

\*Students get to be PROUD and keep track of their progress with the "Stars for Strips" page! Students get to color in each star for every Solve It Strip they correctly complete.



An Answer Key is included with each set for easy checking!



\* Last, but not least, students hole punch the completed Solve It Strip and add it to their Solve It Strip ring. Or, if you don't want to keep them in class, simply give it a star and send home!

[Here are the rings I use from Amazon:](#)



\* I store Solve It Strips on the wall for easy student access. This way, we can work on multiple sets throughout the year.

