

Solve It Strips®

INSPIRED elementary

PLACE VALUE TO 100

Solve It Strips®

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

60 9 groups of ten

90 2 groups of ten

20 1 group of ten

10 **FINISH!**

INSPIRED elementary

© Digital Elementary. All rights reserved.

DIGITAL VERSION

HOW TO USE DIGITAL SOLVE IT STRIPS®

SAMPLE
(SUMS & DIFF. SET SHOWN)

Students begin by dragging the START strip to the Solve It Strip.

Solve It Strips

START: $1+1=$

10 $4+1=$

8 $5+1=$

2 $8+1=$

4 $2+1=$

3 $10+0=$

9 $2+2=$

5 $7+1=$

6 **FINISH!**

Sums + 10

START: $1+1=$

1

INSPIRED elementary

Solve It Strips

START: $1+1=$

10 $4+1=$

8 $5+1=$

2 $8+1=$

4 $2+1=$

3 $10+0=$

9 $2+2=$

5 $7+1=$

6 **FINISH!**

Sums + 10

START: $1+1=$

1

INSPIRED elementary

Next, they solve the problem given on the START strip (ex. $1+1=2$). So students find the strip that has a 2 in the answer box and drag that below the START strip.

Solve It Strips

START: $1+1=$

10 $4+1=$

8 $5+1=$

2 $8+1=$

4 $2+1=$

3 $10+0=$

9 $2+2=$

5 $7+1=$

6 **FINISH!**

Sums + 10

START: $1+1=$

1

INSPIRED elementary

Solve It Strips

START: $1+1=$

10 $4+1=$

8 $5+1=$

4 $2+1=$

3 $10+0=$

9 $2+2=$

5 $7+1=$

6 **FINISH!**

Sums + 10

START: $1+1=$

2 $8+1=$

1

INSPIRED elementary

Students continue on solving the problems on teach strip until they reach the FINISH strip. If students don't end up on the FINISH strip, they didn't do it correctly and need to try again (so it's self-correcting!)

Solve It Strips

START: $1+1=$

10 $4+1=$

8 $5+1=$

4 $2+1=$

3 $10+0=$

5 $7+1=$

6 **FINISH!**

Sums + 10

START: $1+1=$

2 $8+1=$

9 $2+2=$

1

INSPIRED elementary

Solve It Strips

START: $1+1=$

10 $4+1=$

8 $5+1=$

4 $2+1=$

3 $10+0=$

5 $7+1=$

6 **FINISH!**

Sums + 10

START: $1+1=$

2 $8+1=$

9 $2+2=$

4 $2+1=$

3 $10+0=$

10 $4+1=$

5 $7+1=$

8 $5+1=$

6 **FINISH!**

1

INSPIRED elementary

DIGITAL SOLVE IT STRIPS[®] ARE ENGAGING & FUN!

Solve It Strips[®]

60 9 groups of ten

50 8 groups of ten

40 7 groups of ten

30 6 groups of ten

20 5 groups of ten

10 **FINISH!**

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

1

© Inspired Elementary. All rights reserved.

INSPIRED
elementary

15 DIFFERENT SOLVE IT STRIPS[®] IN EACH SET!

Solve It Strips[®]

Groups of Ten

START: 4 groups of ten

30 8 groups of ten

Solve It Strips[®]

Word Names

START: fifty-eight

67 thirty-one

24 forty-nine

Solve It Strips[®]

Expanded Form

START: $90 + 5$

22 $70 + 7$

11 $80 + 3$

21 $60 + 9$

56 $40 + 8$

95 $10 + 1$

69 $50 + 6$

83 $20 + 2$



EASY CORRECTING WITH ANSWER KEYS & RECORDING SHEETS

Answer Key – Place Value to 100

1 40 50 70 30 80 60 90 20 10 Groups of Ten	2 90 20 10 80 Groups	3 64 15 23 71 44 Tens + O	4 28 17 53 34 92 Tens + Ones	5 27 43 81 54 15 36 Just Before
---	--	--	---	---

6 94 90 61 76 22 14 34 58 48 Just After
--

11 95 11

Name: _____ Date: _____

Solve It Strips®

ANSWER RECORDING SHEET

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
START	START	START	START	START	START	START	START	START	START	START	START	START	START	START

