

Solve It Strips®

INSPIRED elementary

ROUNDING TO THE MILLIONS

Solve It Strips®

Mixed Rounding

START: 7,894,324 > —

7,894,000 554,876 > —

550,000 6,282 > —

6,280 62,065 > —

62,000 789,372 > —

789,000 62,097 > —

6,200 557,786 > —

600,000 7,894,463 > —

62,100 6,206 > —

7,894,460 **FINISH!**

Directions:
Look at the math strips. Find the underlined digit and round to that place value. Put the strips in order from start to finish based on their answers.

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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

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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

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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

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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

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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

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Solve It Strips

START: $1+1=$

10 $4+1=$

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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

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

Solve It Strips[®]

6,200 557,786 > —

600,000 7,894,463 > —

62,100 6,206 > —

7,894,460 **FINISH!**

Mixed Rounding

START: 7,894,324 > —

7,894,000 554,876 > —

550,000 6,282 > —

6,280 62,065 > —

62,000 789,372 > —

789,000 62,097 > —

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12

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15 DIFFERENT SOLVE IT Strips® IN EACH SET!

Solve It Strips®

Round to the nearest Hundred

Directions: Look at the math strips Find the hundreds place in each number and then round to the nearest 100. Put the answer in the box.

START: 9,445 > _____

224,500 > _____

16,700 > _____

16,500 > _____

32,800 > _____

224,600 > _____

32,800 > _____

70,000 > _____

640,000 > _____

650,000 > _____

Solve It Strips®

Round to the nearest Ten Thousand

Directions: Look at the math strips Find the ten thousands place in each number and then round to the nearest ten thousand. Put the answer in the box.

START: 72,287 > _____

270,000 > _____

90,000 > _____

640,000 > _____

650,000 > _____

Solve It Strips®

Round to the nearest Million

Directions: Look at the math strips Find the millions place in each number and then round to the nearest million. Put the answer in the box. From start to finish, you'll be a math expert!

START: 8,138,088 > _____

9,000,000 > _____

4,099,471 > _____

7,000,000 > _____

6,499,876 > _____

3,000,000 > _____

8,833,303 > _____

8,000,000 > _____

2,487,779 > _____

5,000,000 > _____

9,995,550 > _____

2,000,000 > _____

2,530,006 > _____

4,000,000 > _____

6,705,205 > _____

6,000,000 > _____

4,562,259 > _____

10,000,000 **FINISH!**



EASY CORRECTING WITH ANSWER KEYS & RECORDING SHEETS

Answer Key - Let's Round!

1
 5,630
 2,350
 640
 4,870
 5,310
 490
 480
 2,320
 860
 Round to nearest 10

2
 9,400
 32,900
 16,500
 Round to nearest 100

3
 9,000
 7,000
 20,000
 26,000
 Round to nearest 1,000

4
 68,000
 852,000
 69,000
 835,000
 834,000
 Round to nearest 10,000

5
 70,000
 260,000
 270,000
 640,000
 80,000
 280,000
 Round to nearest 100,000

6
 420,000
 190,000
 400,000
 3,870,000
 180,000
 410,000
 170,000
 3,880,000
 3,890,000
 Round to nearest 100,000

11
 8,000
 2,000
 3,000
 9,000
 4,000
 Round to nearest 1,000

Name: _____

Date: _____

Solve It Strips® ANSWER RECORDING SHEET

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

