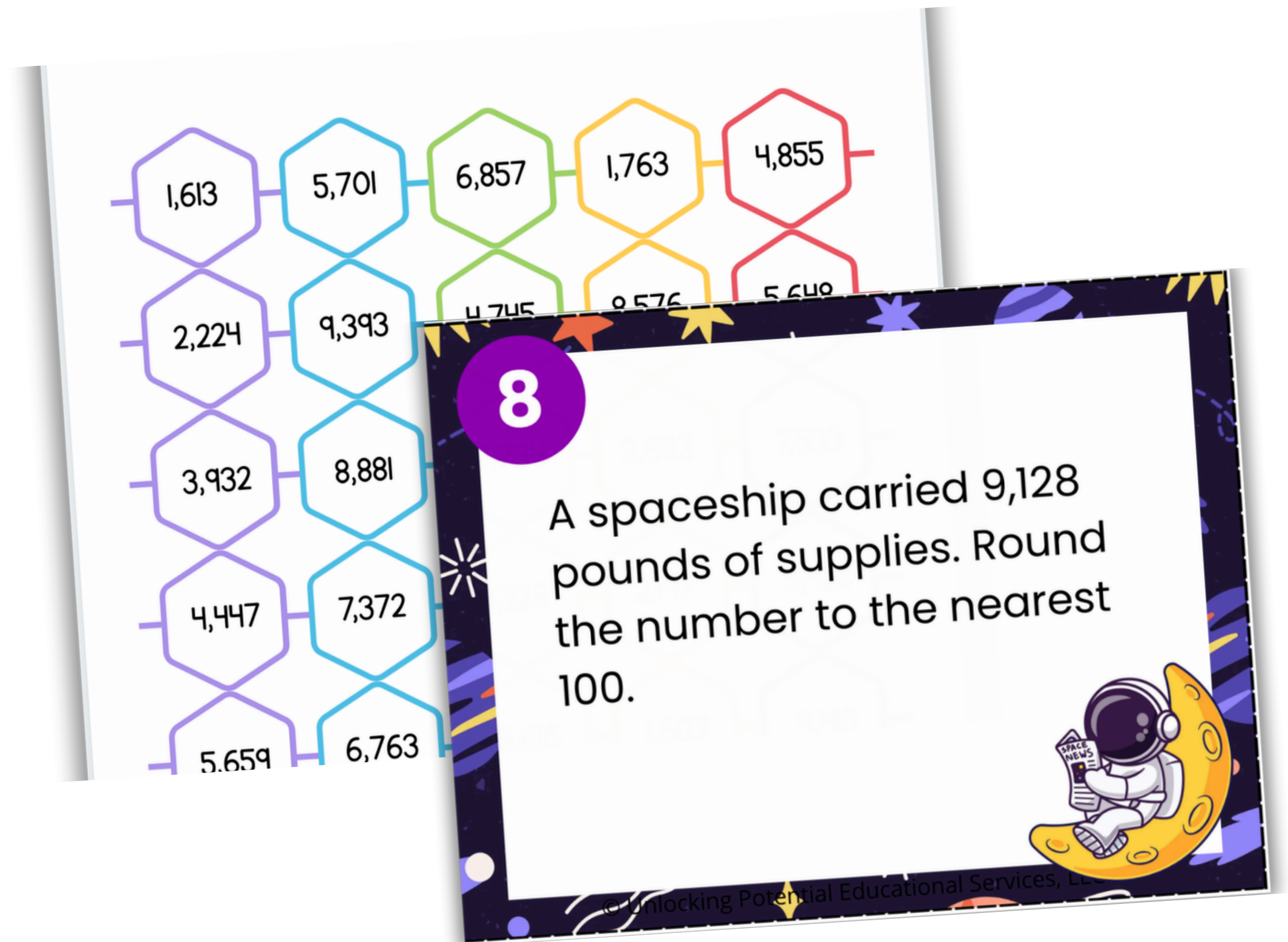
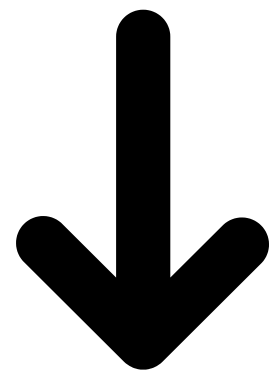


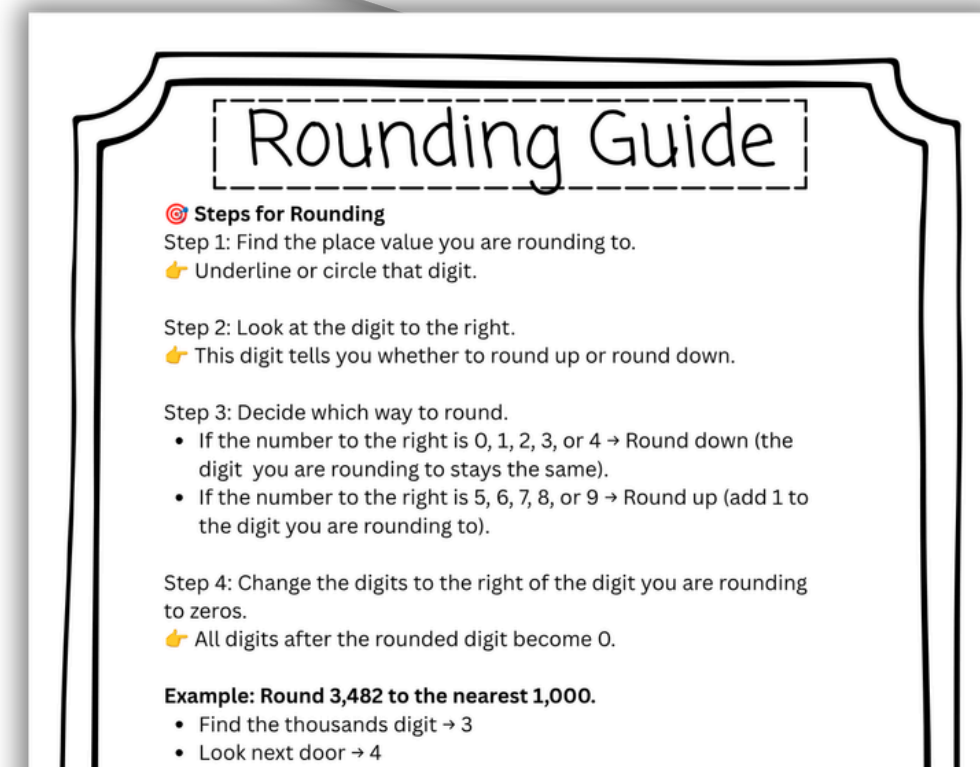
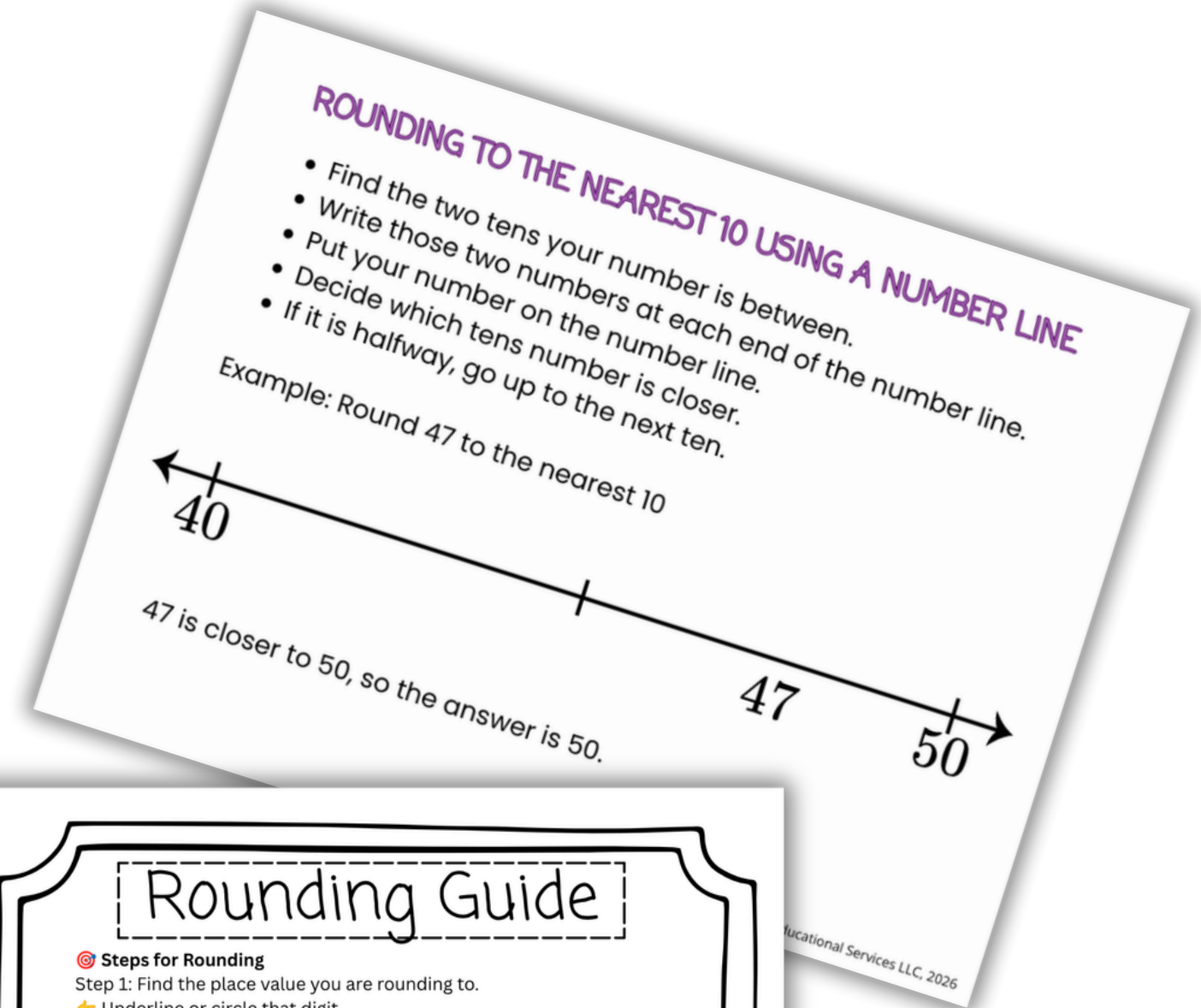
ROUNDING ACTIVITIES BUNDLE

Scroll down to see
why you need this
resource!



WHAT'S INCLUDED:

- 100 Leveled Word Problem Task Cards
- 80 Riddle Task Cards
- Leveled Color by Number, Maze, and Cut and Paste Activities
- Leveled Tic Tac Toe, Connect 4, and Memory Game cards
- Number lines, examples, and number tiles
- Rounding Guide
- Teacher Notes and Answer keys



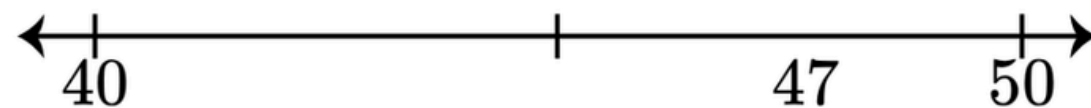
SKILLS PRACTICED:

Students will rounding to the 10's, 100's, and 1,000's place in a variety of ways.

ROUNDING TO THE NEAREST 10 USING A NUMBER LINE

- Find the two tens your number is between.
- Write those two numbers at each end of the number line.
- Put your number on the number line.
- Decide which tens number is closer.
- If it is halfway, go up to the next ten.

Example: Round 47 to the nearest 10



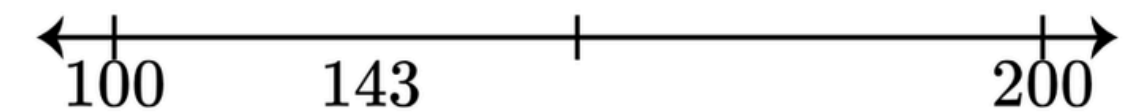
47 is closer to 50, so the answer is 50.

5 A rover traveled 1,938 miles and then another 2,164 miles. About how many miles did it travel altogether? Round to the nearest 1,000.	6 A spaceship carried 3,487 pounds of supplies and unloaded 1,284 pounds. About how many pounds of supplies remained? Round each number to the nearest 100 before subtracting.
7 There were 2,156 aliens at the Galactic Games and 1,748 aliens at the Space Museum. About how many aliens were there altogether? Round to the nearest 1,000.	8 A moon colony harvested 587 space potatoes on Monday and 624 space potatoes on Tuesday. Estimate the total by rounding to the nearest 100.

ROUNDING TO THE NEAREST 100 USING A NUMBER LINE

- Find the two hundreds your number is between.
- Write those two numbers at each end of the number line.
- Put your number on the number line.
- Decide which hundreds number is closer.
- If it is halfway (tens place ends in 5), go up to the next hundred.

Example: Round 143 to the nearest 100



143 is closer to 100, so the answer is 100.

★ **ALLOWS FOR HANDS ON
LEARNING WITH NUMBER LINES**

★ **TASK CARDS AND ACTIVITIES
PROGRESS BY NUMBER SIZE**

★ **DIFFERENTIATED FOR EASY
GROUPING**

 Name _____ Recording Sheet #'s 1-20

1.	5.	9.	13.	17.
2.	6.	10.	14.	18.
3.	7.	11.	15.	19.
4.	8.	12.		

9

An alien planted 792 glowing flowers on its planet. About how many flowers is that to the nearest 100?



10

A satellite sent 368 messages back to Earth. About how many messages is that to the nearest 100?



11

A comet passed by 941 asteroids during its journey. About how many asteroids is that to the nearest 100?



12

The spaceship's computer stored 126 star maps. About how many star maps is that to the nearest 100?



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Name _____ Recording Sheet #'s 1-20

1.	5.	9.	13.	17.
2.	6.	10.	14.	
3.	7.	11.	15.	
4.	8.	12.	16.	

Score: /

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13

A comet passed by 5,889 asteroids. Round the number to the nearest 1,000.



14

The Mars colony harvested 8,674 space potatoes. Round the number to the nearest 100.



15

A rocket stored 2,381 gallons of fuel. Round the number to the nearest 1,000.



16

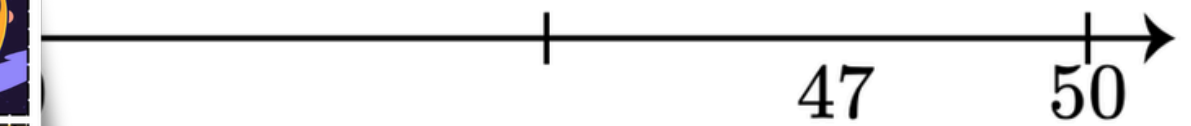
An alien library has 6,945 books about Earth. Round the number to the nearest 10.



ROUNDING TO THE NEAREST 10 USING A NUMBER LINE

- Find the two tens your number is between.
- Write those two numbers at each end of the number line.
- Put your number on the number line.
- Decide which tens number is closer.
- If it is halfway, go up to the next ten.

Example: Round 47 to the nearest 10



47 is closer to 50, so the answer is 50.

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5

A rover traveled 1,938 miles and then another 2,164 miles. About how many miles did it travel altogether? Round to the nearest 1,000.



6

A spaceship carried 3,487 pounds of supplies and unloaded 1,284 pounds. About how many pounds of supplies remained? Round each number to the nearest 100 before subtracting.



7

8

13

Astronauts found 4,756 ice crystals on a distant moon. About how many crystals is that to the nearest 1,000?



14

A robot counted 8,499 craters on the moon. About how many craters is that to the nearest 1,000?



15

16

5

The space station has 26 windows. About how many windows is that to the nearest 10?



6

An alien planted 43 space flowers on its planet. About how many flowers did it plant to the nearest 10?



7

A rover found 78 shiny

8

There are 15 astronauts

GREAT FOR DIFFERENT STUDENT GROUPINGS



Name _____ Recording Sheet #'s 1-20

1.	5.	9.	13.	17
2.	6.	10.	14.	
3.	7.	11.	15.	
4.	8.	12.	16.	

Score: /

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1

I am a two-digit number.
When rounded to the nearest
10, I become 30. I am even.
What numbers could I be?



2

I round to 50. My ones
digit is 8. What
number am I?



3

I round to 70. I am greater
than 72 and less than 76.
What number could I be?



4

I round to 20. My
digits add to 8. What
number am I?



ROUNDING TO THE NEAREST 10 USING A NUMBER LINE

- Find the two tens your number is between.

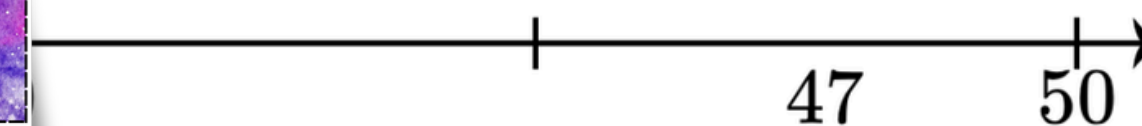
Write those two numbers at each end of the number line.

Put your number on the number line.

Decide which tens number is closer.

If it is halfway, go up to the next ten.

Example: Round 47 to the nearest 10



47 is closer to 50, so the answer is 50.

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13

I round to 700. My
ones digit is 3. What
numbers could I be?



14

I round to 800. My hundreds
digit is 7, and I am odd.
What numbers could I be?



15

16

8

I round to 2,000. I am less
than 1,800 and even. What
numbers could I be?

13

I am a number that rounds to
390 when rounded to the
nearest 10. I am a multiple of
5. What numbers could I be?



14

I am a 4-digit number. When
rounded to the nearest 100, I
become 8,100. My hundreds
digit is 1, and my ones digit is 3.
What number could I be?



15

I am a number that rounds to
5,000 when rounded to the

16

I am a number that rounds to
760 when rounded to the

GREAT FOR DIFFERENT STUDENT GROUPINGS

23	20
78	80

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or diagonal wins.

Round 5,615 to the nearest 10	Round 8,347 to the nearest 100	Round 1,451 to the nearest 1,000
Round 3,966 to the	Round 1,367 to the	Round 2,783 to

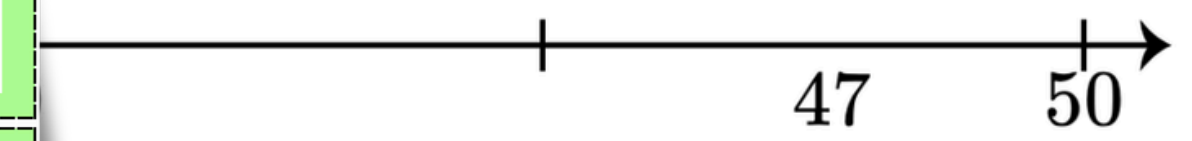
8,178	8,200
9,365	9,000

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ROUNDING TO THE NEAREST 10 USING A NUMBER LINE

- Find the two tens your number is between.
- Write those two numbers at each end of the number line.
- Put your number on the number line.
- Decide which tens number is closer.
- If it is halfway, go up to the next ten.

Example: Round 47 to the nearest 10



47 is closer to 50, so the answer is 50.

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bottom, across, or diagonal before your partner does.

bottom, across, or diagonal before your partner does.

1,613	5,701	6,857	1,763	4,855
2,224	9,393	4,745	8,576	5,648
3,932	8,881	8,734	3,682	7,533

5,029	6,892	7,186	2,464	7,516
1,258	2,344	3,416	4,627	5,927
8,137	7,963	6,365	5,393	4,082

GREAT FOR DIFFERENT STUDENT GROUPINGS

THANK YOU FOR BEING HERE!



I create a variety of math activities for grades 2–6 based on a need I have seen in my own classroom.

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