

## Place Value (2.A.1)



Date: \_\_\_\_\_

Explain that the value of each digit in a 2-digit number is determined by its position in that number, recognising zero as a place holder.

### Place Value

**52**

NUMBER	5	2
PLACE VALUE	TENS	ONES
DIGIT VALUE	50	2

- The digit 5 is in the tens **place value**,  
its **value** is 5 tens or 50.

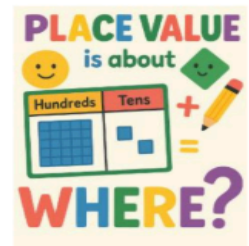
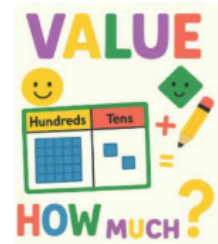
The **place value** of 5 is **tens**, the **value** of 5 is 50.

- The digit 2 is in the ones **place value**,

its **value** is 2 ones or 2.

The **place value** of 2 is **ones**, the **value** of 2 is 2.

- 5 tens 2 ones =  $50 + 2 = 52$**



I. Write in numerals:

a) 8 tens = \_\_\_\_\_

e) \_\_\_\_\_ = 5 ones

b) 2 tens 6 ones = \_\_\_\_\_

f) \_\_\_\_\_ = 3 tens 4 ones

c) 4 tens 2 ones = \_\_\_\_\_

g) \_\_\_\_\_ = 7 tens 6 ones

d) 0 tens 9 ones = \_\_\_\_\_

2. Guess the numbers. You can use any number twice or not at all.

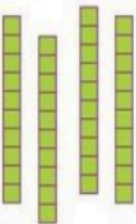
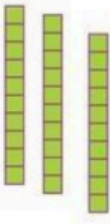


72	34	8	11
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a) My tens digit is the biggest: \_\_\_\_\_

b) My ones digit is the biggest: \_\_\_\_\_

c) My ones digit is the smallest: \_\_\_\_\_

3. Find the number on the place-value chart.

					
10s	1s	10s	1s	10s	1s

4. Draw and fill in the blanks to complete the place value chart.

<b>10s</b>	<b>1s</b>

The digit 2 is in the ones place value.

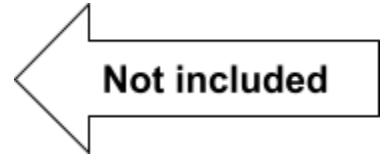
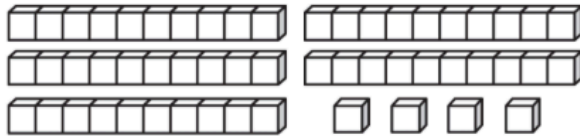
➤ Its value is: \_\_\_\_\_

The digit 5 is in the tens place value.

➤ Its value is: \_\_\_\_\_

➤ The number is: \_\_\_\_\_

5. Joud says, "54 is the same as 4 tens and 5 ones."




Is she correct? Explain.

6. Fill in the place value chart carried by each car.


45 =

Tens	Ones




54 =

Tens	Ones




16 =

Tens	Ones



61 =

Tens	Ones



7. Which of the following is the same as **38**?



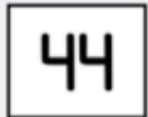



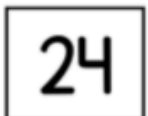



Draw a ring around the correct answer. You may circle more than 1 answer.

a) 3 tens and 8 ones

b) 8 tens and 3 ones

c) 38 ones

8. Complete the table to represent the two digit numbers.

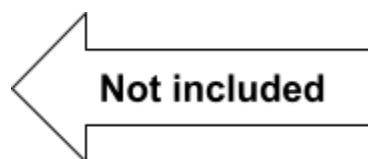
Base Ten Blocks	Place Value	Number
	<u>      </u> <u>      </u> tens    ones	
	<u>      </u> <u>      </u> tens    ones	
	<u>  1  </u> <u>  8  </u> tens   ones	
	<u>      </u> <u>      </u> tens    ones	
	<u>      </u> <u>      </u> tens    ones	
	<u>  3  </u> <u>  2  </u> tens   ones	
	<u>      </u> <u>      </u> tens    ones	

9. I am a number between 10 and 20.

The digit in the ones place is 4 more than the digit in the tens place.

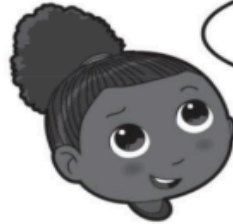
What number am I?

Tens	Ones



10. Eddy and Izzy pick two cards from below.

My tens digit is the biggest.



My ones digit is the biggest.



Which number card does each child pick?

Eddy has \_\_\_\_\_

Izzy has \_\_\_\_\_

11.



How many toy cars are there?

Colour the blocks to show the correct answer.

Fill in the blanks.

The digit \_\_\_\_\_ is in the tens place.

Its value is \_\_\_\_\_.

The digit \_\_\_\_\_ is in the ones place.

Its value is \_\_\_\_\_.

<div style="display: flex; flex-direction: column; align-items: center;"> <div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 10px; height: 100px;"></div> <div style="border: 1px solid black; width: 10px; height: 100px;"></div> <div style="border: 1px solid black; width: 10px; height: 100px;"></div> <div style="border: 1px solid black; width: 10px; height: 100px;"></div> </div> <div style="margin-top: 10px;">10s</div> <div style="border: 1px solid black; width: 20px; height: 20px; margin-top: 10px;"></div> </div>	<div style="display: flex; flex-direction: column; align-items: center;"> <div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> <div style="border: 1px solid black; width: 15px; height: 15px;"></div> </div> <div style="margin-top: 10px;">1s</div> <div style="border: 1px solid black; width: 20px; height: 20px; margin-top: 10px;"></div> </div>
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