

FOCUS on

BUILDING NUMBER SENSE



To the Student

In *FOCUS on Building Number Sense, Book A*, you will read problems and answer questions. You will practice using a math strategy. It is called Building Number Sense. You will learn about the strategy on the Learn About pages. You will see samples on the Lesson Preview pages. Then you will practice using the strategy.

Each lesson has a passage and five questions. First, read the passage. Then answer the five questions. Fill in the correct answers on the Answer Form. It is on page 53. Or, fill in the correct answers on the page. For the fifth question, show your work. Then write and explain your answer. Fill in the circle on the Answer Form to show that you have done the fifth question.

Use the Tracking Chart. It is on page 47. Show when you finished the lesson. Show how many questions you answered correctly. After you finish each group of five lessons, do the self-assessment. This will let you see how you are doing.

FOCUS and enjoy!

Acknowledgments

Product Development

Project Developer: Mazer Creative Services
Curriculum Associates Project Editor: Pamela Halloran
Curriculum Associates Project Designer: Susan Hawk

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Learn About

Building Number Sense: Place Value and Writing Numbers

Numbers have digits. Some numbers have one digit. Some have more than one digit. Each digit has a **place value**. A digit's place in a number tells its value. Look at the chart. It shows the place values of the digits in 56. The 5 in 56 has a value of 5 tens, and 5 tens equals 50.

tens (10)	ones (1)
5	6

Numbers can be written in words. The numeral 3 is written as three.

Tonya has 21 stuffed toys. Look at the number 21. Which digit is in the tens place? What is the value of this digit?



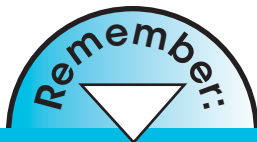
tens (10)	ones (1)
2	1

The ones digit is on the right. The tens digit is on the left.

The 2 is on the left.

The 2 is in the tens place.

2 tens = 20



Each digit in a number has a **place value**. A digit's place in a number tells its value. Numbers can be written in words. The number 3 is written as three.

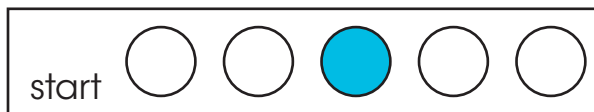
Learn About

Building Number Sense: Counting and Ordinal Numbers

Counting is listing numbers in order. Counting shows what number comes before or after. Look at the counting list below. The number 3 comes just before 4. It comes just after 2.

1, 2, 3, 4, 5

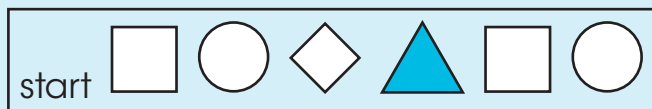
Number words such as *first*, *second*, and *third* show the position of something in a row or line. The third circle in this line is shaded.



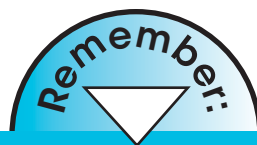
Here are the numbers and words for the numbers 1 through 10.

1 one first	2 two second	3 three third	4 four fourth	5 five fifth	6 six sixth	7 seven seventh	8 eight eighth	9 nine ninth	10 ten tenth
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Ashley stamped shapes on her notebook. What place in the row is the shaded shape?



The shaded shape is four places to the right.
The **fourth** shape in the row is shaded.



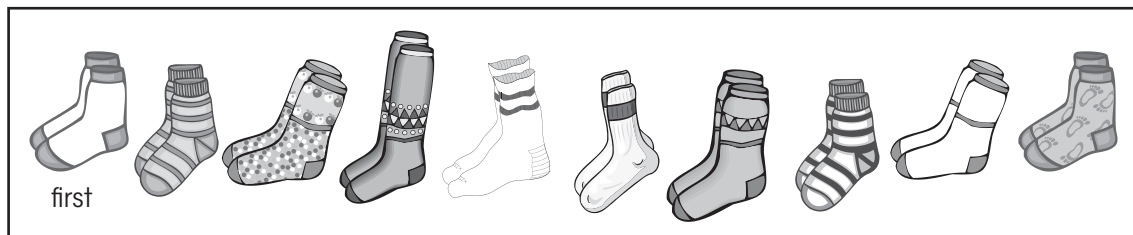
Counting is listing numbers in order. Counting shows what number comes before or after. Number words such as *first*, *second*, and *third* show the position of something in a row or line.

Lesson 20

Read the passage.
Then do Numbers 1–5.

A Row of Socks

Lori matches her socks.
She puts them in a row.




1. Which is the seventh pair of socks in the row?


- (A)
- (B)
- (C)
- (D)

2. Which is the second pair of socks in the row?

- (A)
- (B)
- (C)
- (D)

3. Lori picks up the  socks.
What place in line is this pair of socks?

- Ⓐ first
- Ⓑ fifth
- Ⓒ ninth
- Ⓓ tenth

4. Lori picks up the  socks.
What place in line is this pair of socks?

- Ⓐ first
- Ⓑ third
- Ⓒ fourth
- Ⓓ tenth

5. Lori puts four shirts in a row. Draw four shirts. Label the shirts to tell where they are in line. Circle the second shirt. Show your work in the space below. Remember to check your solution.

Write your solution.

Explain how you found your solution.
