

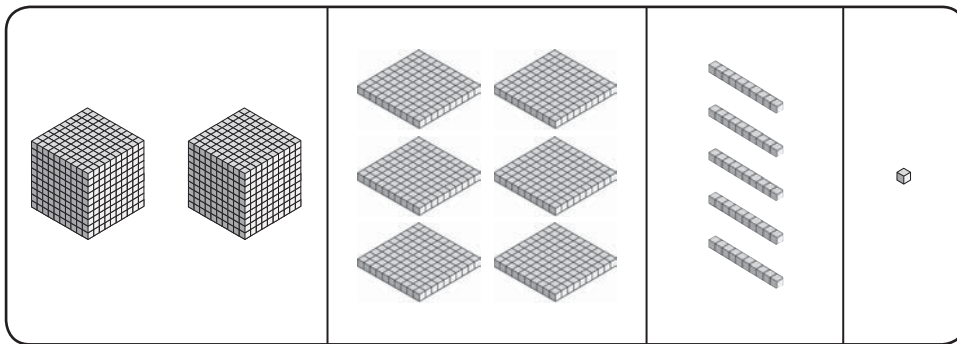
Chapter
1

Numbers to 10,000

Practice 1 Counting

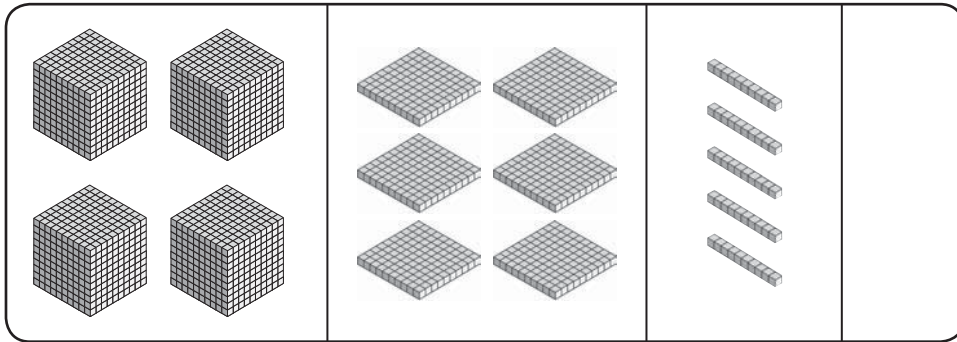
Write each number shown.

Example

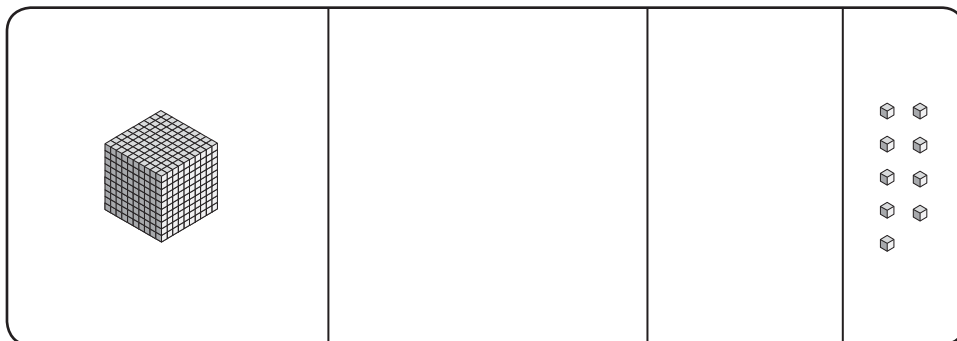


2,651

1.



2.



Write each number in word form.

3.



4.



5.



6.



7.



8.



Name: _____

Date: _____

Write each number in the box.

- | | | | |
|------------|---|----------------------|----------|
| 9. | nine thousand | <input type="text"/> | a |
| 10. | one thousand, four hundred | <input type="text"/> | o |
| 11. | six thousand, eight hundred thirty-five | <input type="text"/> | n |
| 12. | three thousand, two hundred sixty | <input type="text"/> | y |
| 13. | three thousand, two hundred six | <input type="text"/> | d |
| 14. | five thousand, sixty-eight | <input type="text"/> | e |
| 15. | two thousand, seventy | <input type="text"/> | k |
| 16. | five thousand, nine | <input type="text"/> | m |

Match the numbers to the letters.

17. Who ate the banana?



The _____ ate the banana.
5,009 1,400 6,835 2,070 5,068 3,260

Count on by ones, tens, hundreds, or thousands.

Fill in the missing numbers.

18. 2,065 2,066 _____ 2,068 _____ 2,070

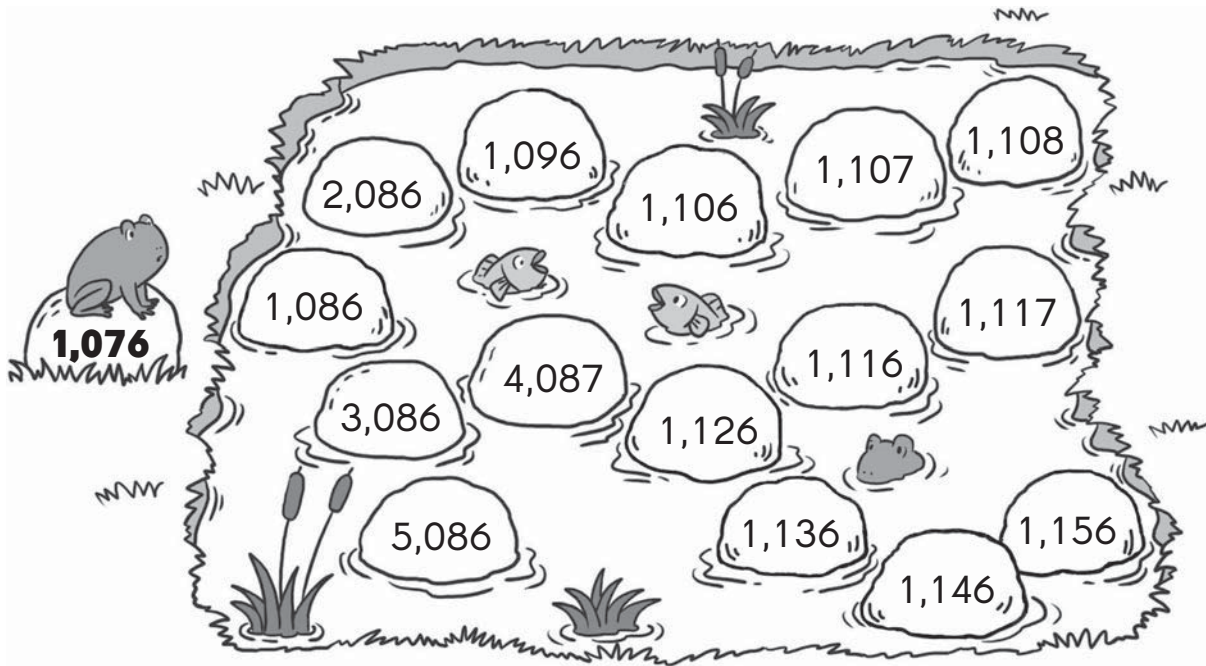
19. _____ 7,543 7,553 7,563 _____

20. 3,307 3,407 3,507 _____ _____

21. 3,654 4,654 _____ 7,654 8,654

Count by tens. Color the rocks the frog jumps on.

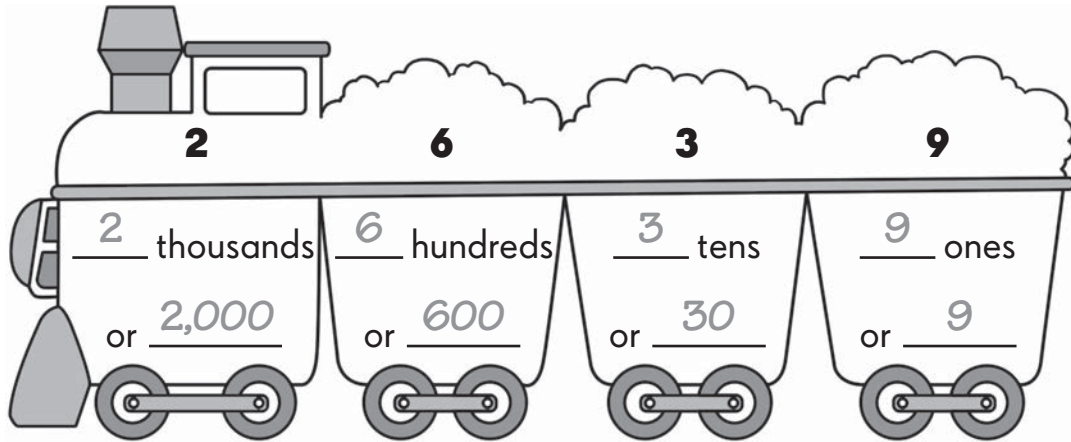
22.



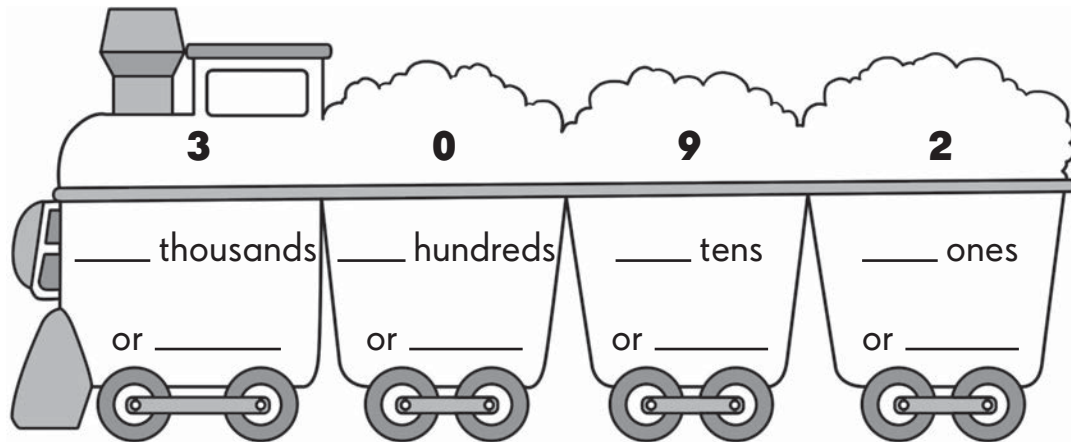
Practice 2 Place Value

Read the numbers on each train. Fill in each blank.

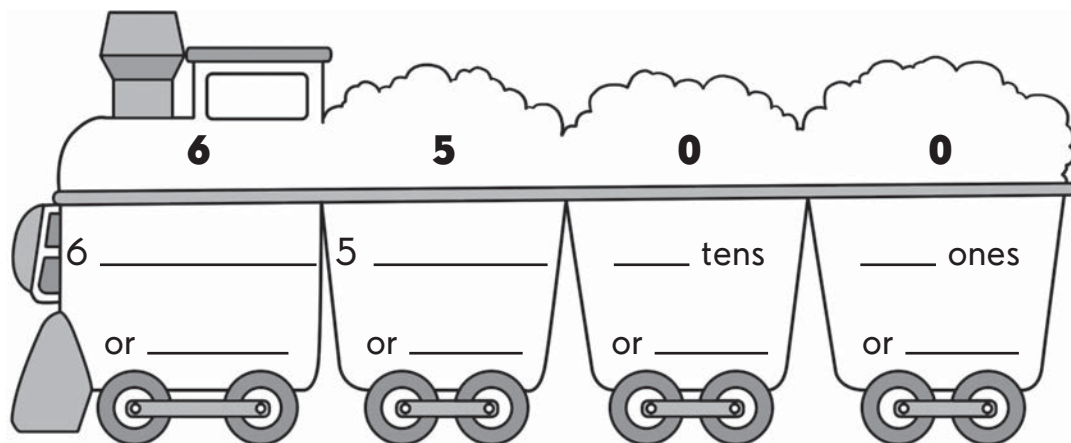
Example



1.

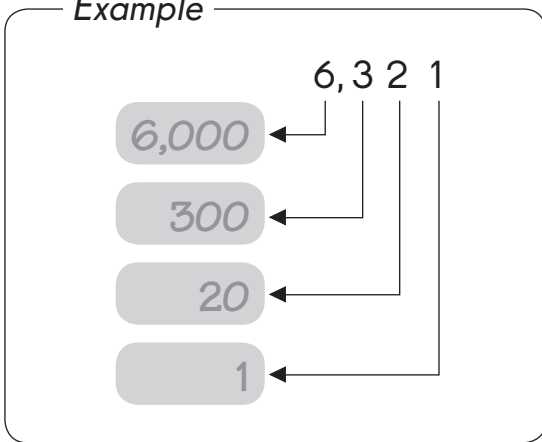


2.

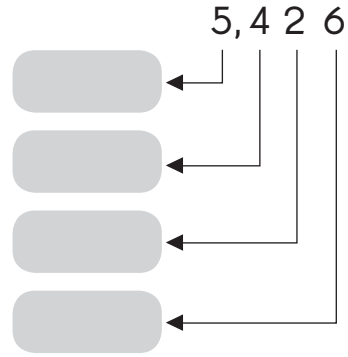


Write the value of each digit in the box.

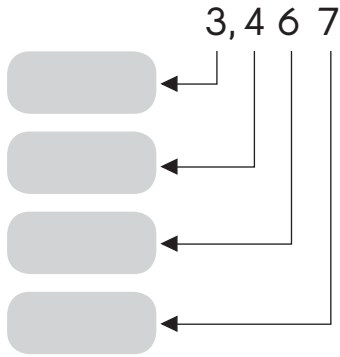
Example



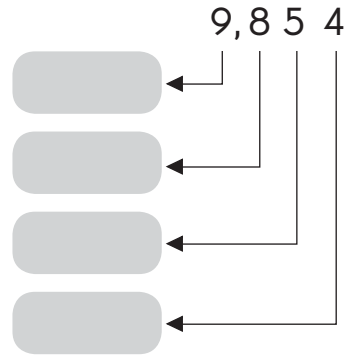
3.



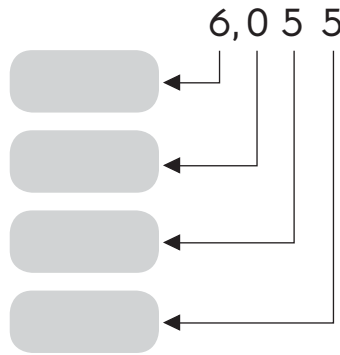
4.



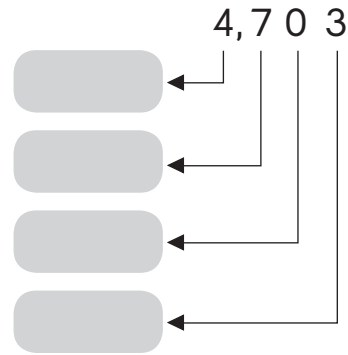
5.



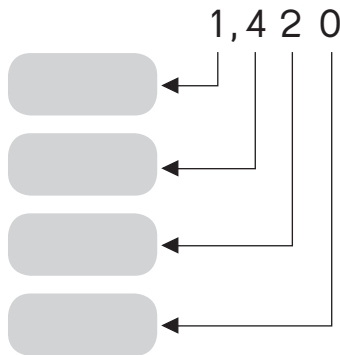
6.



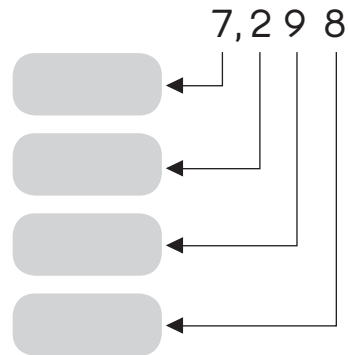
7.



8.



9.



Fill in each blank. Use the place-value chart to help you.

Thousands	Hundreds	Tens	Ones
2	5	4	8

- 10.** In 2,548 the digit 4 is in the _____ place.
The value of the digit is _____.
- 11.** In 2,548 the digit _____ is in the ones place.
The value of the digit is _____.
- 12.** In 2,548 the value of the digit 2 is _____.
It is in the _____ place.
- 13.** In 2,548 the value of the digit _____ is 500.
It is in the _____ place.

Write each number in expanded form, standard form, and word form.

Example

7,000
200
10
5

$$7,215 = 7,000 + 200 + 10 + 5$$

7,215 is the standard form.

Seven thousand, two hundred fifteen is the word form of 7,215.

14.

1,000
600
40
3

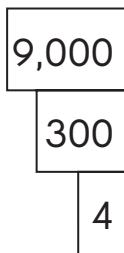
$$\underline{\hspace{2cm}} = \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}}$$

_____ is the standard form.

_____ is the word form of _____.

Write each number in expanded form, standard form, and word form.

15.

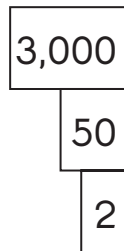


_____ = _____ + _____ + _____

_____ is the standard form.

is the word form of _____.

16.

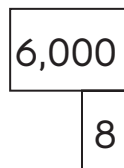


_____ = _____ + _____ + _____

_____ is the standard form.

is the word form of _____.

17.

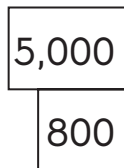


_____ = _____ + _____

_____ is the standard form.

is the word form of _____.

18.

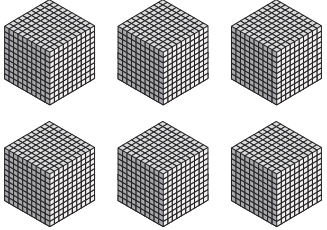
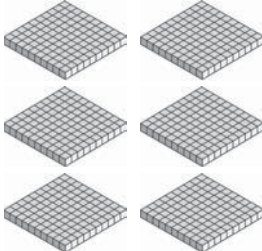
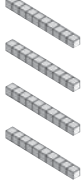



_____ = _____ + _____

_____ is the standard form.

is the word form of _____.

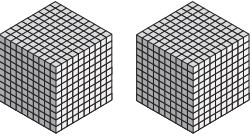
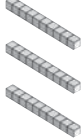

Write each number shown.*Example*

Thousands	Hundreds	Tens	Ones
			

$$6,000 + 600 + 40 + 1 = \underline{6,641}$$

6,000, 600, 40, and 1 make 6,641.

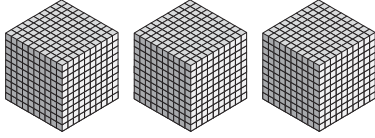
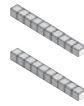
19.

Thousands	Hundreds	Tens	Ones
			

$$2,000 + 30 + 4 = \underline{\hspace{2cm}}$$

2,000, 30, and 4 make .

20.

Thousands	Hundreds	Tens	Ones
			

$$3,000 + 20 = \underline{\hspace{2cm}}$$

3,000 and 20 make .

Complete.

21. $7,456 = 7,000 + \underline{\hspace{2cm}} + 50 + 6$

22. $6,391 = 6,000 + 300 + 90 + \underline{\hspace{2cm}}$

23. $6,193 = 6,000 + 100 + \underline{\hspace{2cm}} + 3$

24. $6,107 = 6,000 + 100 + \underline{\hspace{2cm}}$

25. $8,904 = \underline{\hspace{2cm}} + 900 + 4$

26. $5,068 = \underline{\hspace{2cm}} + 60 + 8$

27. $9,074 = 9,000 + \underline{\hspace{2cm}} + 4$

28. $7,005 = 7,000 + \underline{\hspace{2cm}}$

Practice 3 Comparing and Ordering Numbers

Compare. Fill in each blank.

1. Which number is greater?

Thousands	Hundreds	Tens	Ones
7	5	3	2

Thousands	Hundreds	Tens	Ones
7	3	9	2

_____ is greater than _____.

2. Which number is less?

Thousands	Hundreds	Tens	Ones
4	5	6	1

Thousands	Hundreds	Tens	Ones
4	5	2	3



_____ is less than _____.

Compare. Write > or < .

3.  ○ 

4.  ○ 

5.  ○ 

6.  ○ 

Circle the greater number.

7. 8,687 8,987 8. 1,251 1,231

Circle the number that is less.

9. 2,012 200 10. 7,400 7,402

Circle the greatest number and underline the least number.

11. 6,963 6,639 6,696 6,993

Name: _____

Date: _____

Order each set of numbers from least to greatest.

12. 2,340 989 4,001

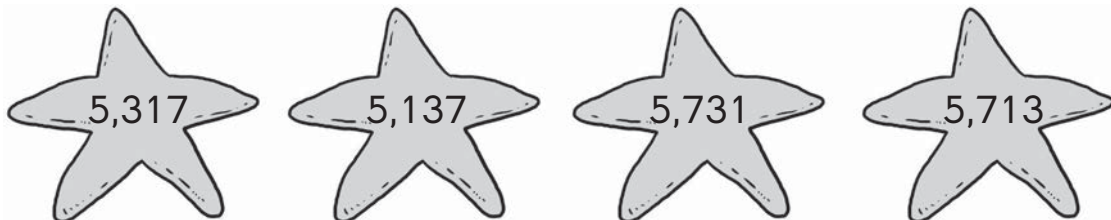
13. 2,456 1,456 6,456

14. 6,359 6,059 6,759

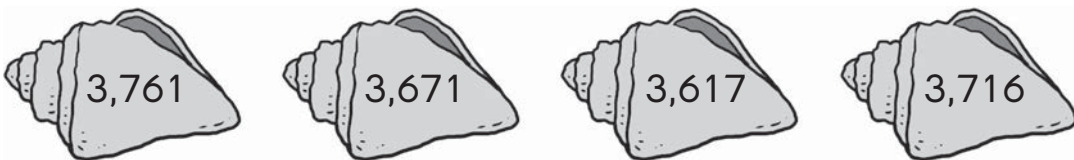
15. 3,052 3,057 3,050

Order each set of numbers from greatest to least.

16.



17.



Fill in each blank. Use base-ten blocks to help you.

18. 1 more than 6,348 is _____.

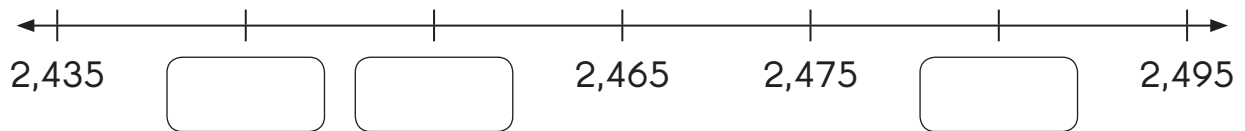
19. 1,000 more than 3,217 is _____.

20. 100 less than 5,608 is _____.

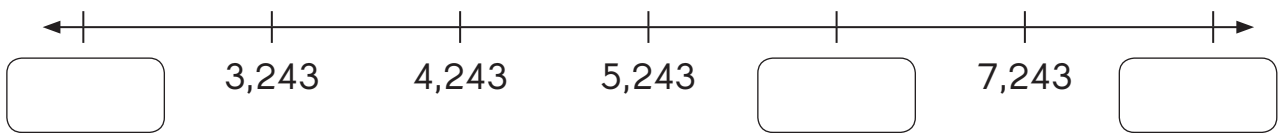
21. 10 less than 2,000 is _____.

Look for a pattern. Fill in the missing numbers.

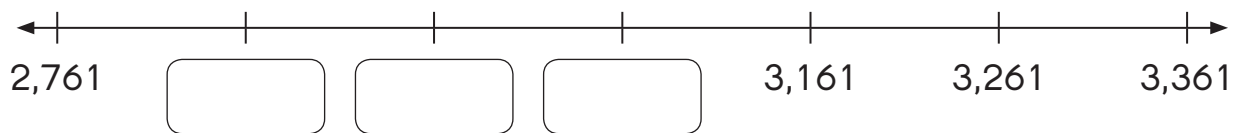
22.



23.



24.

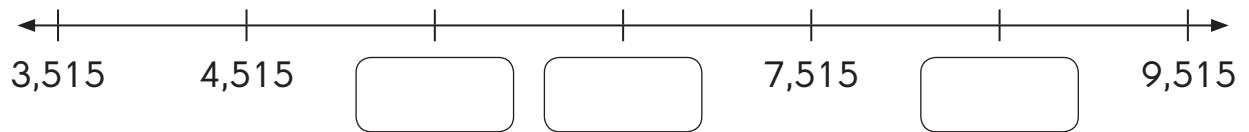


Name: _____

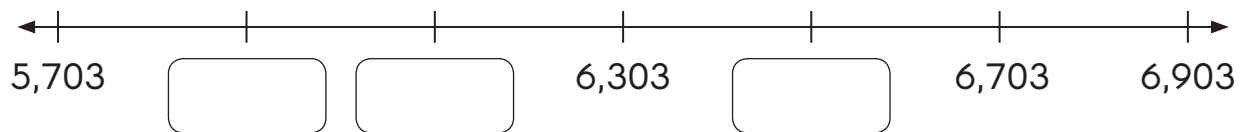
Date: _____

Look for a pattern. Fill in the missing numbers.

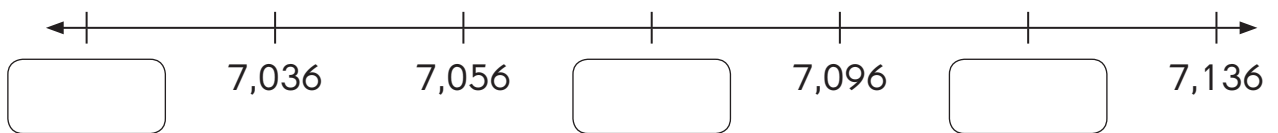
25.



26.



27.



Complete each number pattern.

28. _____ 5,755 5,765 5,775

29. 8,625 8,725 _____ 9,025 9,125

30. 862 962 _____ 1,162 1,262 _____

31. 6,315 6,215 6,115 _____

Help Sam follow the correct numbers on the map to get to his mother's office. Write your answers in the boxes.

32. Which is the least: 3,456 8,265 or 4,456?

33. Which is the greatest: 1,978 1,987 or 1,889?

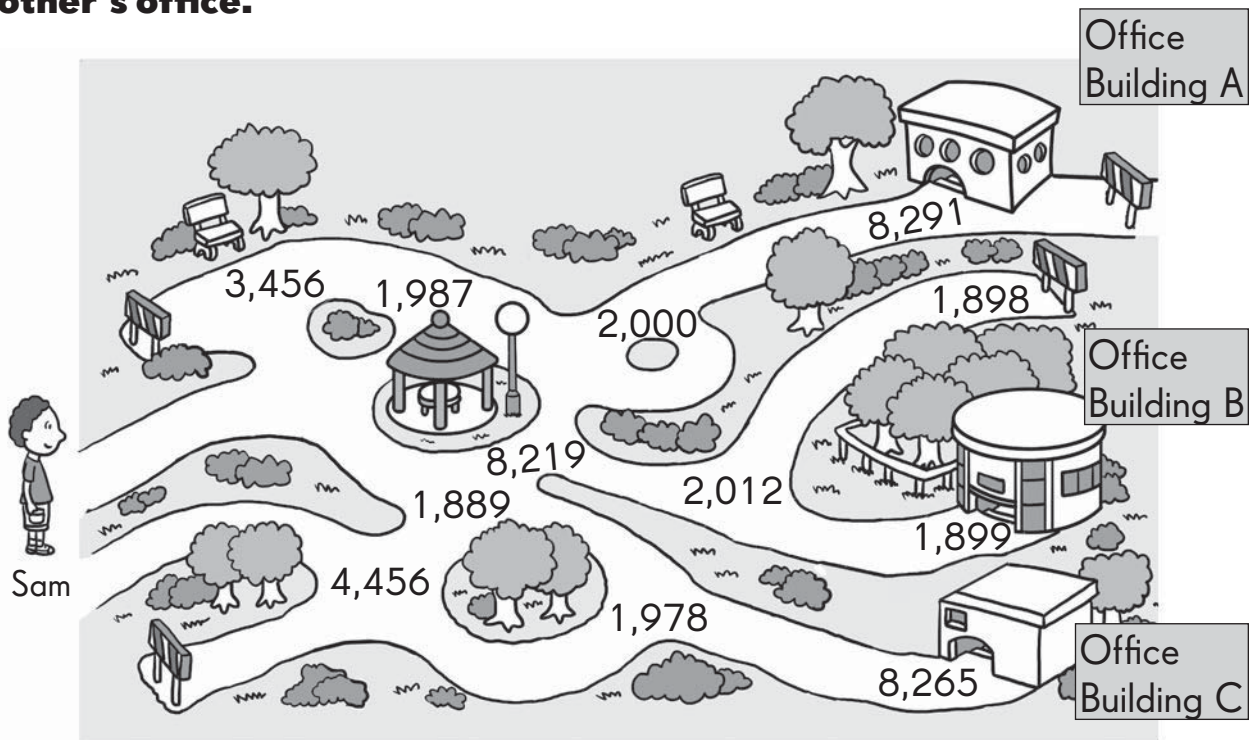
34. Complete the number pattern.
1,980 1,990 _____ 2,010

35. Which is less: 8,219 or 8,291?

36. 100 more than 1,912 is _____ .

37. What number is missing?
1,901 1,900 _____ 1,898

Using the numbers in the boxes, color the route that Sam takes to his mother's office.



38. Which office building does he go to? Office Building



Put On Your Thinking Cap!



Challenging Practice

Write the missing number in the pattern.

1.

Thousands	Hundreds	Tens	Ones
5	6	2	3
6	6	2	2
7	6	2	1

Complete each number pattern.

2. 5,621 5,741 5,861 _____

3. 6,871 5,861 _____ 3,841

4. 2,828 2,818 2,808 _____

Fill in the mystery numbers.

5. I am a 3-digit number. The digit in my tens and ones places is the same. The digit in my hundreds place is 4 more than the digit in my tens and ones places.

I am _____.

There is more than one correct answer.





Put On Your Thinking Cap!



Problem Solving

I am a 4-digit number.

The digit 8 is in the hundreds place.

The digit in the thousands place is greater than the digit in the hundreds place.

The digit in the ones place is the smallest possible digit.

The digit in the tens place is 3 less than 6.

What number am I?

