

# EXERCISES

 For more practice, see *Extra Practice*.

## A Practice by Example

**Example 1**  
(page 5)

Write each number in standard form and in words.

1.  $20 + 5$
2.  $3,000 + 200$
3.  $500,000 + 8,000 + 300 + 10$
4. 8 hundred 90
5. 7 trillion, 2 million, 31 thousand

**Example 2**  
(page 6)

Use  $<$  or  $>$  to complete each statement.

6.  $366 \blacksquare 36$
7.  $54,001 \blacksquare 54,901$
8.  $8,801 \blacksquare 810$
9.  $84,123 \blacksquare 9,996$
10.  $29,286 \blacksquare 29,826$
11.  $31,010 \blacksquare 30,101$

Write in order from least to greatest.

12. 20,403; 20,304; 23,404; 23,040
13. 54,172; 51,472; 57,142; 51,572
14. 7,910; 7,890; 7,901
15. 17,444; 18,242; 17,671; 17,414

## B Apply Your Skills

Write the value of the digit 4 in each number.

16. 468
17. 645,017
18. 146,215,020
19. 105,034,863
20. 542
21. 1,394
22. 418,920
23. 781,409

**Data File, p. 3** The ancient Egyptians did not use a place-value system for their numbers. Instead, they used hieroglyphs to represent numerals.

24. What number is represented at the right?

25. Write 82 and 1,059 using hieroglyphs.

26. **Open-Ended** Write a 5-digit number.  
Then write it using hieroglyphs.



 27. **Apples** Order the apple types from least to greatest number of cartons.

Type of Apple	Cartons
Idared	2,753,000
Empire	2,739,000
Braeburn	2,198,000
McIntosh	3,304,000
York	3,212,000

SOURCE: U.S. Apple Association

Use  $<$  or  $>$  to make each sentence true.

28.  $60,789 \blacksquare 60,798 \blacksquare 62,532$
29.  $24,891 \blacksquare 18,000 \blacksquare 12,501$
30.  $42,101 \blacksquare 42,077 \blacksquare 41,963$
31.  $10,455 \blacksquare 11,400 \blacksquare 11,483$

32. **Writing in Math** Describe two methods of comparing whole numbers.

33. **Research** How many zeros does the number one *quadrillion* have?  
How many zeros does the number one *quintillion* have?

## C Challenge



## Test Prep

### Multiple Choice

34. What is the value of the digit 2 in 524,065?  
A. two      B. twenty      C. two thousand      D. twenty thousand
35. What is the place of the digit 5 in 23,459?  
F. ones      G. tens      H. hundreds      I. thousands
36. Which number is NOT greater than 16,374?  
A. 16,734      B. 17,437      C. 16,347      D. 16,743



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## Mixed Review

Skills Handbook p. 656

Add.

37.  $375 + 15$       38.  $120 + 6$       39.  $1,820 + 309$       40.  $2,617 + 1,904$