

Whole Numbers to 10 000



Quick Review

You can show the number 1453 in different ways.

- Use Base Ten Blocks.



1 thousand

4 hundreds

5 tens 3 ones

- Use a place-value chart.

Thousands	Hundreds	Tens	Ones
1	4	5	3

- Use **expanded form**. $1453 = 1000 + 400 + 50 + 3$
 ► Use words. 1453 is one thousand four hundred fifty-three.

The number 1453 is written in **standard form**.

Every digit has a place value, depending on its position.

Try These

1. Write each number in standard form.

a) two thousand six hundred thirteen _____

b) $8000 + 600 + 40 + 1$ _____

2. Write each number in expanded form.

a) 7125 _____

b) 2307 _____


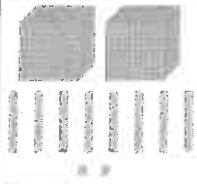
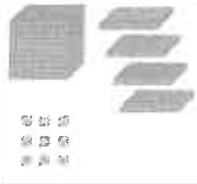
3. Write each number in words.

a) 1620 _____

b) 3408 _____

Practice

1. Complete the chart.

	Standard Form	Expanded Form
		
		
		

2. Write each number in words.

a) 3602 _____

b) 5045 _____

3. Use each of these digits once to make each 4-digit number: 4, 2, 7, 5

a) the greatest possible number _____

b) the least possible number _____

c) the greatest number with 5 tens _____

d) the least number with 5 ones _____

Stretch Your Thinking

Use 5, 3, 1, and 7 once in each number you make.

Make as many 4-digit numbers as you can.
