

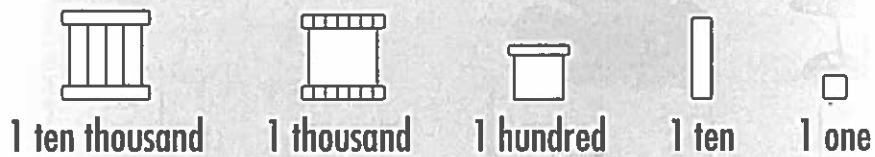
I have ninety-nine thousand nine hundred ninety-nine blocks.

# Numbers to 100 000 (1)

- Write, compare, and order whole numbers to 100 000.
- Write numbers in expanded form and in words.
- Identify the value of a digit in a 5-digit whole number.



Count and write the numbers. Then write the 5-digit numbers in the blocks.



①

\_\_\_\_\_ ten thousands    \_\_\_\_\_ thousands    \_\_\_\_\_ tens    \_\_\_\_\_ ones

②

\_\_\_\_\_ ten thousands    \_\_\_\_\_ thousands    \_\_\_\_\_ hundreds    \_\_\_\_\_ ones

③

\_\_\_\_\_ ten thousands    \_\_\_\_\_ hundreds    \_\_\_\_\_ tens

Comparing 5-digit numbers:

e.g. 27 869    28 113

Compare

•	2	7	8	6	9	•	2	7	8	6	9		
	2	8	1	1	3		2	8	1	1	3		
	↑						↑						
	same							8 > 7					

Compare the digits in the ten thousands place. If they are the same, compare the digits in the thousands place and so on. The number with the greater digit is greater.

27 869 < 28 113



Put ">" or "<" in the circle.

23    45 273    ○    74 511

24    28 593    ○    21 499

25    30 639    ○    36 930

26    68 847    ○    68 874

27    53 276    ○    35 276

28    40 083    ○    40 003

29    50 600    ○    60 500

30    31 233    ○    31 332

Put the numbers in order.



from least to greatest

37 254    73 524    75 324    32 754

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from greatest to least

40 068    40 680    48 060    48 680

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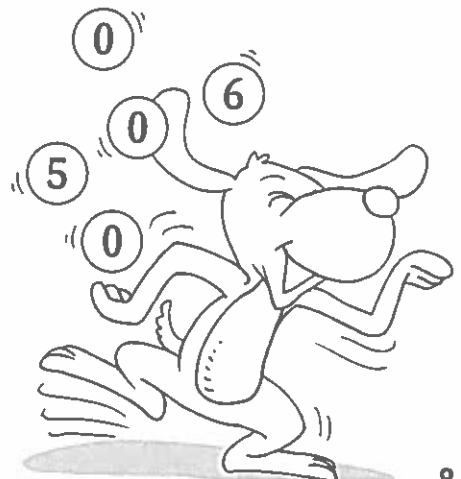
Use the digits on the balls to form different 5-digit numbers. Then put the numbers in order from least to greatest and write them on the lines.

33

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5-digit Numbers:

Standard form  
**43 692**



*Forty-three thousand six hundred ninety-two*

Expanded form:

$$40\ 000 + 3000 + 600 + 90 + 2$$

**Write the numbers in words.**

④ 36 453

⑤ 64 078

⑥ 90 156

⑦ 28 714

⑧ 59 203




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**Write each number in expanded or standard form.**

⑨ 34 785 = \_\_\_\_\_

⑩ 76 059 = \_\_\_\_\_

⑪ 52 306 = \_\_\_\_\_

⑫ 80 548 = \_\_\_\_\_

⑬ \_\_\_\_\_ = 20 000 + 5000 + 200 + 60 + 7

⑭ \_\_\_\_\_ = 40 000 + 1000 + 50 + 8

⑮ \_\_\_\_\_ = 30 000 + 70 + 4

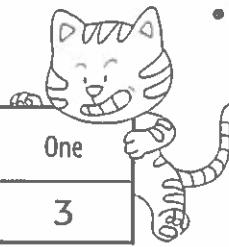
⑯ \_\_\_\_\_ = 50 000 + 8000 + 900 + 60 + 2



## Place Value Chart:

56 293

Ten Thousand	Thousand	Hundred	Ten	One
5	6	2	9	3



5 means 50 000;  
6 means 6000;  
2 means 200;  
9 means 90;  
3 means 3.

## Write the meaning of each digit.

⑰



2 means \_\_\_\_\_.

7 means \_\_\_\_\_.

27 854 8 means \_\_\_\_\_.

5 means \_\_\_\_\_.

4 means \_\_\_\_\_.

⑱



3 means \_\_\_\_\_.

6 means \_\_\_\_\_.

36 819 8 means \_\_\_\_\_.

1 means \_\_\_\_\_.

9 means \_\_\_\_\_.

⑲



6 means \_\_\_\_\_.

5 means \_\_\_\_\_.

65 923 9 means \_\_\_\_\_.

2 means \_\_\_\_\_.

3 means \_\_\_\_\_.

⑳



7 means \_\_\_\_\_.

5 means \_\_\_\_\_.

75 196 1 means \_\_\_\_\_.

9 means \_\_\_\_\_.

6 means \_\_\_\_\_.

## Write the numbers.

- ⑳ Write two 5-digit numbers which
- have a 5 in its ten thousands place.
  - have a 9 in its hundreds place.

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- ㉑ Write two 5-digit numbers which have a 7 in its thousands place and are greater than 60 000.

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