Greater Than

How to Compare Larger Numbers

1. Look at the place values from the right.
2. Compare the numbers in each place value.
3. The number with the larger digit at the first different place is greater.

The open side faces the larger number

5 > 3
(open side right, 5 is greater)

Worked Examples

4,732 > 4,389
Compare from left to right:
4 = 4, then 7 > 3, so 4,732 is greater.

9,620 > 9,156
Compare from left to right:
9 = 9, then 6 > 1, so 9,620 is greater.

Compare each pair of numbers. Write >.

1	6,428	4,983
2	7,305	7,502
3	2,876	2,768
4	9,421	9,421
5	3,920	4,019
6	8,765	8,567
7	5,600	5,609
8	1,348	1,347
9	7,830	7,803
10	6,215	5,999
11	4,672	4,672
12	9,100	9,099

Write the greater number.

1. 5,763 5,716 ☐
2. 8,249 8,924 ☐
3. 3,507 3,570 ☐
4. 6,820 6,802 ☐
5. 1,999 2,001 ☐
6. 7,643 7,634 ☐

Less Than

How to Find the Smaller Number

1. Look at the place values from the right.
2. Compare the numbers in each place value.
3. The number with the smaller digit at the first different place is less.

The open side faces the larger number



3 < 5
(open side left, 5 is greater)

Worked Examples

4,389 < 4,732
Compare from left to right:
4 = 4, then 3 < 7, so 4,389 is less.

9,156 < 9,620
Compare from left to right:
9 = 9, then 1 < 6, so 9,156 is less.

Compare each pair of numbers. Write <.

1	4,983	6,428
2	7,502	7,305
3	2,768	2,876
4	9,421	9,421
5	4,019	3,920
6	8,567	8,765
7	5,609	5,600
8	1,347	1,348
9	7,803	7,830
10	5,999	6,215
11	4,672	4,672
12	9,099	9,100

Write the smaller number.

1. 5,763 or 5,716 _____
2. 8,249 or 8,924 _____
3. 3,507 or 3,570 _____
4. 6,820 or 6,802 _____
5. 1,999 or 2,001 _____
6. 7,643 or 7,634 _____