Y4 Compare Order Numbers

KS2 Y4 Maths · Follows the national curriculum

Name _____ Class _____ Date _____

1. Worked example

Compare 4,381 and 4,318. Use < or >.

Step 1 · Thousands: 4 and 4

The same, so look at the next column

Step 2 · Hundreds: 3 and 3

The same again

Step 3 · Tens: 8 and 1

8 tens is more than 1 ten

Answer: 4,381 > 4,318

Check: The mouth of the sign opens towards the bigger number ✓

2. Now try one with the steps

Which is greater: 999 or 1,002?

Step 1 · Count the digits

Step 2 · A 4-digit number has thousands

Answer:

3. Practice

Have a go at each one. There is space underneath to work it out.

1. Which is greater: 6,421 or 5,999?

2. Which is smaller: 2,750 or 2,570?

3. Write < or > between them: 3,406 __ 3,460

4. Write < or > between them: 8,103 __ 8,013

5. Write <, > or = between them: 4,000 + 50 __ 4,050

6. Order from smallest to largest: 1,540, 1,405, 1,450

7. Which is the largest: 7,089, 7,098 or 7,908?

8. Order from largest to smallest: 990, 9,090, 9,009

9. Find the number halfway between 2,000 and 3,000.

10. Two mountains are 1,085 m and 1,344 m high. Which height is greater?

11. What is the smallest whole number greater than 4,999?

12. Order the ticket sales from lowest to highest: Friday 2,348, Saturday 3,248, Sunday 2,834

13. Which digit could go in the gap so that 6,__45 < 6,345? Give the largest one.

14. Use the digits 2, 7, 4 and 9 once each to make the largest number less than 5,000.

4. Before you hand it in

Saying 999 > 1,002 because 9 is bigger than 1.
Count the digits first. A 4-digit number is always bigger than a 3-digit one.

Comparing the ones digits first.
Start with the biggest place value (thousands) and move right until two digits are different.

Mixing up < and >.

The open side faces the bigger number: 5 < 8, 8 > 5. Read < as "is less than".

Ordering largest to smallest when asked for smallest to largest.

Underline "smallest" or "largest" first. Check that your list goes the right way.