

Y3 Compare Order Numbers to 1000

KS2 Maths · Follows the national curriculum

Name _____ Class _____ Date _____

1. Worked example

Compare 536 and 563. Use < or >.

Step 1 · Compare the hundreds

Both have 5 hundreds — the same

Step 2 · Compare the tens

536 has 3 tens, 563 has 6 tens

Step 3 · 6 tens is more than 3 tens

563 is greater

Answer: $536 < 563$

Check: The sign's open mouth faces the bigger number.

2. Now try one with the steps

Write six hundred and seven in numerals.

Step 1 · Six hundred

Step 2 · There are no tens

Step 3 · Seven

Answer:

3. Practice

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

1. Write three hundred and twenty-eight in numerals.

2. Write 514 in words.

3. Which is greater: 645 or 465?

4. Write the correct sign, < or >: 382 __ 328

5. Write nine hundred and six in numerals.

6. Which is smaller: 870 or 807?

7. Order from smallest to greatest: 251, 215, 512

8. Which number is halfway between 300 and 400?

9. Order from greatest to smallest: 699, 960, 96, 906

10. Write the largest 3-digit number you can make with the digits 4, 9 and 1.

11. Write the smallest 3-digit number you can make with the digits 0, 5 and 3.

12. A number line goes from 0 to 1,000. Is 480 nearer to 0 or to 1,000?

13. Write a number that is greater than 745 but less than 750.

14. Tom wrote two hundred and thirty as 20030. Write it correctly in numerals.

4. Before you hand it in

Writing four hundred and six as 4006 or 46.

Use a HTO chart: 4 in hundreds, 0 in tens, 6 in ones = 406.

Thinking 98 is greater than 410 because 9 is bigger than 4.

Count the digits first. A 3-digit number is always greater than a 2-digit number.

Turning the < and > signs the wrong way.

The wide open side always faces the greater number: $300 > 200$ and $200 < 300$.

Comparing the ones first.

To compare, always start from the left: hundreds, then tens, then ones.