

Compare and order numbers to 100,000



1 Rosie and Jack have each made a number.

TTh	Th	H	T	O
Rosie's number				
●●●●	●●	●●●	●●	●●●●
Jack's number				
●●●●	●●●●	●●●	●●	●●●●

a) Who has made the greater number? How do you know?

b) Draw counters on the place value chart to show a number that is greater than both Rosie's and Jack's.

TTh	Th	H	T	O

2 Use 5 counters to make four different numbers on a place value chart.

a) Write your numbers.

b) Write your numbers in order from smallest to greatest.

3 Circle the greater number in each pair.

a) 10,000 1,000 d) 5,400 4,500

b) 2,300 3,200 e) 56,000 6,500

c) 34,975 9,345 f) 9,999 99,999

4 Write the numbers in order starting with the smallest.

a) 9,000 908 972 99 90,000

b) 700 72 576 907 27

5 Write $<$, $>$ or $=$ to compare the numbers.

- a) $908 \bigcirc 909$ e) $200 \bigcirc 29$
 b) $81,227 \bigcirc 80,999$ f) $300 + 27 \bigcirc 200 + 127$
 c) $7,163 \bigcirc 7,262$ g) $4,000 + 10,000 \bigcirc 13,000$
 d) $982 + 1 \bigcirc 984 - 1$ h) $19,000 + 70 + 200 \bigcirc 19,270$

6 Here are 5 digit cards.



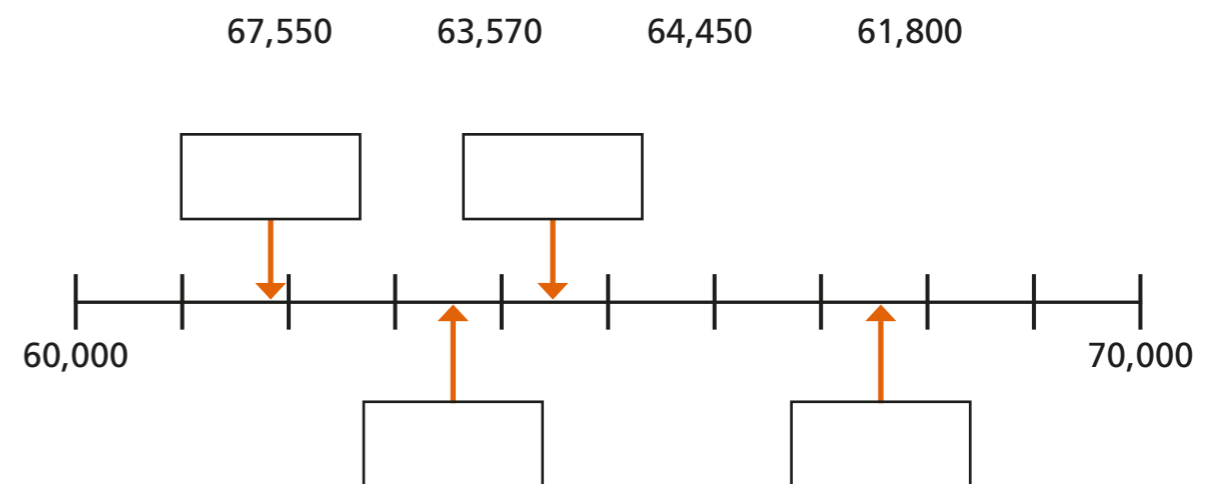
a) How many different 5-digit numbers can you make between 50,000 and 55,000 using the digit cards?

b) Write your answers in descending order.

7 Write $<$, $>$ or $=$ to compare the numbers.

- a) XXVII \bigcirc
- b) \bigcirc XCI

8 Use these numbers to label the number line.



9 Write all the possible digits that could make each statement correct.

- a) $9,751 < 9, _ 83$ _____
- b) $9,751 < 9, _ 15$ _____
- c) $9,751 < 9,7_6$ _____

