

# To use symbols < and >

## Steps to Success:

- 1) Make different number using the same digits.
- 2) Know value of each digit
- 3) Add < or > between the numbers.

### Vocabulary

greater than >

less than <

equal =

digit

partition

order

round

Roll 3 dice.

On whiteboards, write as many different 3 digit numbers.

Now write them in order, smallest to largest.

Roll 2 dice.

Create 2 different 2 digit numbers.

Write them, then add  $<$  or  $>$  or  $=$ .



I eat bigger numbers.

Roll 4 dice.

Draw a number line from 1,000 to 10,000.

Make numbers, then put them on this line.



1) What numbers can you make from these digits?

whole class

4 8 2

2) Write 2 of your numbers them in words.

3) Write the numbers in order, smallest first.

4) Write your numbers using the greater than  $>$  and less than  $<$  sign.

$>$

$<$

1) What numbers can you make from these digits?

LA/MA

5 3 4

2) Write 2 of these numbers them in words.

3) Write the numbers in order, smallest first.

4) Write your numbers using the greater than  $>$  and less than  $<$  sign.

$<$

$>$

Now start again using these

7 3 6

2 8 5

1) What numbers can you make from these digits?

HA

5 3 4 7

2) Write 2 of your numbers in words.

3) Write the numbers in order, smallest first.

4) Write your numbers using the greater than  $>$  and less than  $<$  sign.

$<$

$>$

Now start again using these

7 3 6 5      2 8 5 5