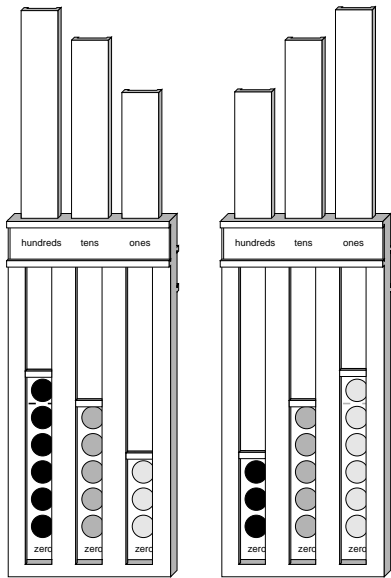


PLACE VALUE

LARGEST AND SMALLEST NUMBER



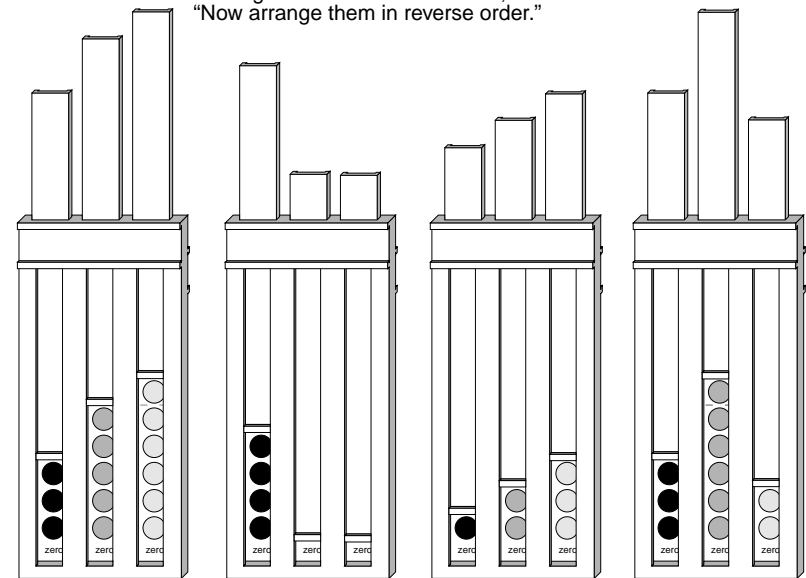
"Using the digits 6 3 & 5 make the largest number you can."
 "Now make the smallest number using the same digits."

"Which way do the stairs go for the largest number?" (up to the left)
 "Which way do the stairs go for the smallest number?" (up to the right)

PLACE VALUE

ORDERING

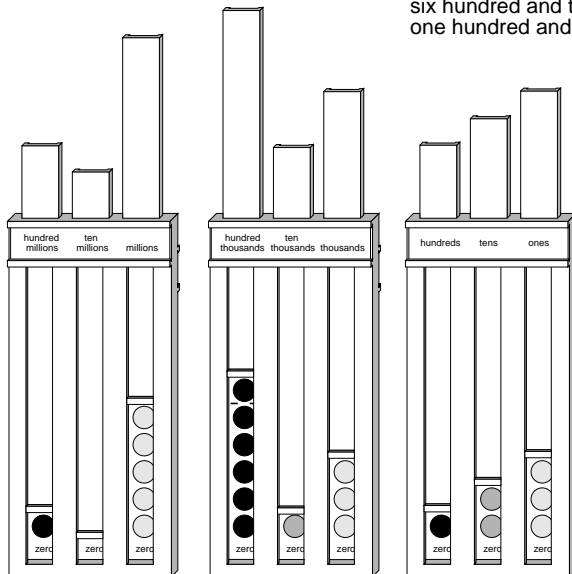
"Arrange these numbers in order, smallest on the left."
 "Now arrange them in reverse order."



PLACE VALUE

LARGE NUMBERS

"Show me one hundred and five million,
 six hundred and thirteen thousand,
 one hundred and twenty-three."



105 613 123

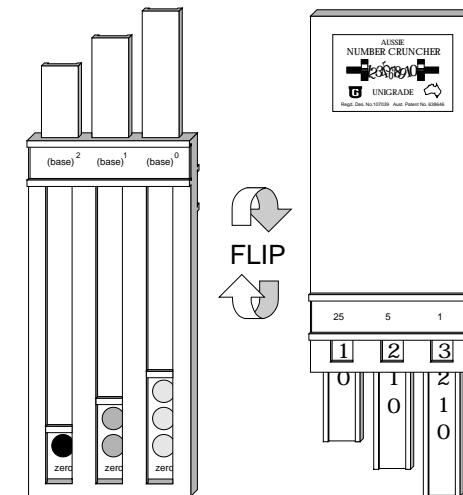
Note the **repetition** of hundreds, tens and ones (red, orange, yellow)

and

the natural **gap** between periods.

PLACE VALUE

BASES OTHER THAN TEN



FLIP

$$44_5 + 24_5 = 123_5$$

"Calculate what your answer would be in base ten." (38)