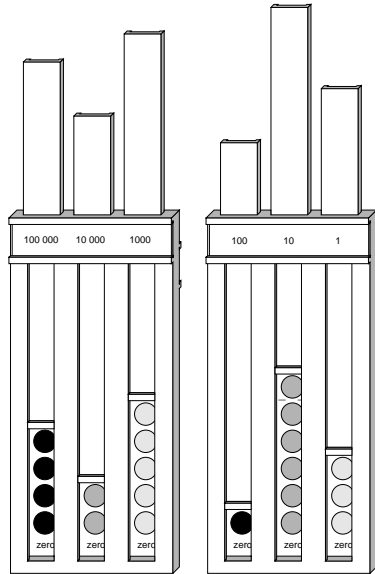


PLACE VALUE

EXPANDING & CONTRACTING NUMBERS



"Show this expanded number on the front of your Number Crunchers."

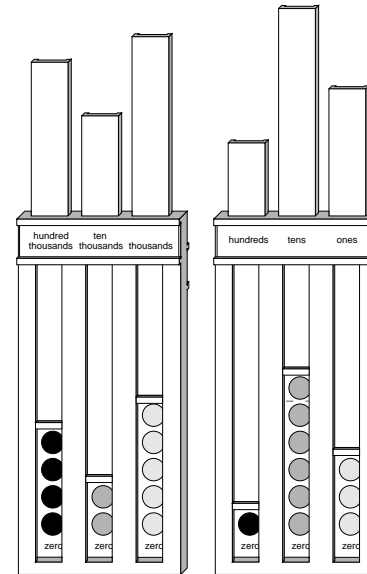
$$5\ 000 + 100 + 3 + 400\ 000 + 60 + 20\ 000$$

"Now flip them and write the digits."
"Write the number in words."

"On the digit side of your Number Crunchers show the number 307 042."
"Now flip them and write the number in expanded form."

PLACE VALUE

READING AND WRITING NUMBERS



"Using two Number Crunchers and the digits 1 to 6, make up a six digit number."

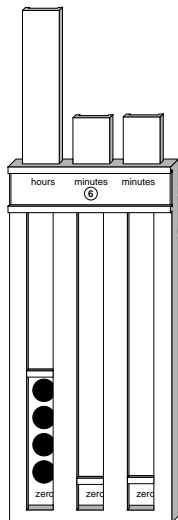
"Read the number out aloud."

"Write the number in words."

Repeat using different numbers.

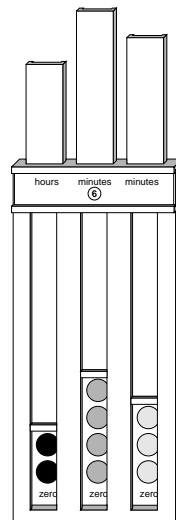
PLACE VALUE

HOURS - MINUTES



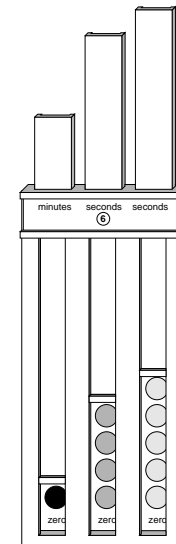
"From 4 hours take 1 hour and 17 minutes."
(2 hours and 43 minutes)

"Use your Number Cruncher to work out what four lots of 45 minutes would be."



PLACE VALUE

MINUTES - SECONDS



"What is 30 seconds more than 1 minute 45 seconds?"
(2 minutes 15 seconds)

"Show me how many minutes and seconds are equal to 150 seconds."

"How many 25 minute periods are in 2 minutes 45 seconds?"

