

22.9.20

WALT Read 4-digit Numbers in Words and Write
using Numerals

Read 4-digit Numbers in Numerals and Write
in Words

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Vocabulary

digit number
figures numerals place value
position columns
value worth
thousands hundreds
tens ones
words

Whiteboards ready!

Write the names of the columns shown below:

Th	H	T	O
8	4	2	7

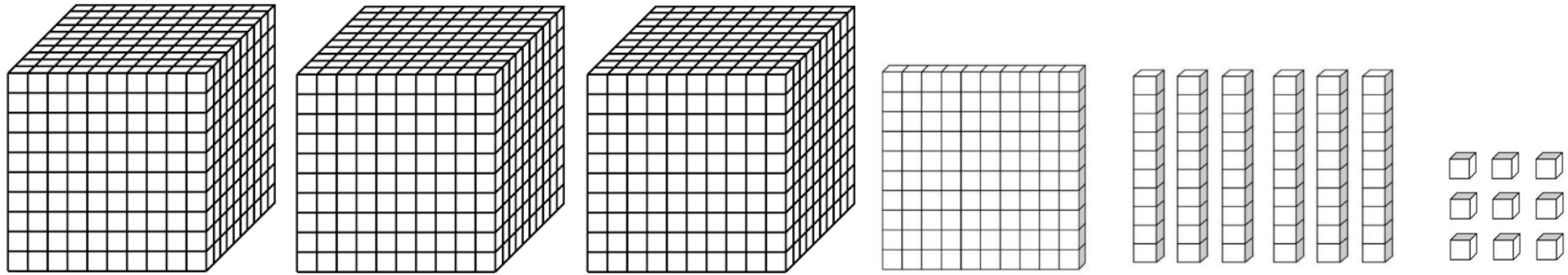
The column names can be written quickly using just one or two letters.

Now try these:

What numbers have been partitioned?

1. 4 thousands, 8 hundreds, 2 tens and 6 ones
2. 8 thousands and 40 ones
3. 50 hundreds and 1 one
4. 24 hundreds and 82 ones
5. 905 tens and 6 ones

What number is represented by the place value equipment?



The number can be written in figures (or numerals):

3169

or in words:

three thousand, one hundred and sixty-nine

three thousand, one hundred **and** sixty-nine

What do you notice when a number is written in words?

The words are written in a list so:

- , after thousand (unless “and” is used)
- and before the last number part
- hyphen (short line) between the tens and ones (for numbers with a digit that’s not zero in the ones, starting from twenty-one)

Fluency

Read the following numbers written in numerals and write them in words:

1. 7362
2. 4906
3. 3081
4. 6005

Read the following numbers written in words and write them using figures:

5. two thousand, five hundred and forty-seven
6. eight thousand, nine hundred and two
7. one thousand and fifty-eight
8. nine thousand and three

Reasoning

Match the 4-digit numbers written in figures to the numbers written in words.

Which numbers do not make a matching pair? Explain your answer using mathematical vocabulary.

1	9064	A	three thousand, one hundred and seventy
2	3107	B	nine thousand and sixty-four
3	9604	C	nine thousand, six hundred and forty
4	9640	D	three thousand, one hundred and seventeen
5	3017	E	three thousand, one hundred and seven
6	3170	F	nine thousand, six hundred and four

Reasoning 2

Write each number in figures:

1. 73 hundreds, 7 tens and 8 ones
2. 9 thousands and 63 ones
3. 567 tens and 4 ones

Write each number in words:

4. 32 hundreds and 9 ones
5. 1 thousand, 6 hundreds and 2 tens
6. 8 thousands and 45 tens

Plenary

<https://www.topmarks.co.uk/place-value/place-value-charts>

<https://www.topmarks.co.uk/maths-games/daily10>

digit values:

level 3 up to 999 and level 4 up to 9999