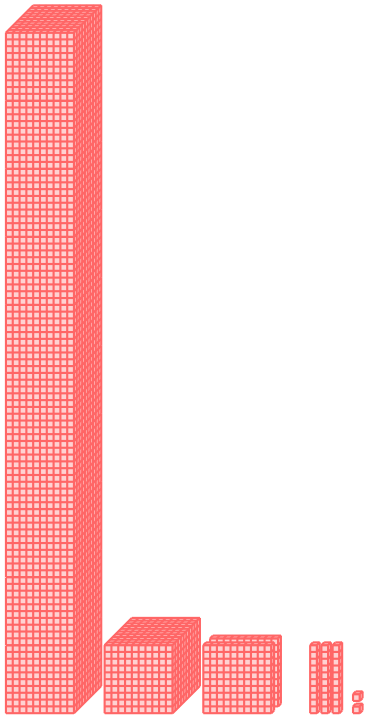
5-DIGIT NUMBERS

A BUILDING NUMBERS

A.1 COUNTING CUBES IN A TABLE

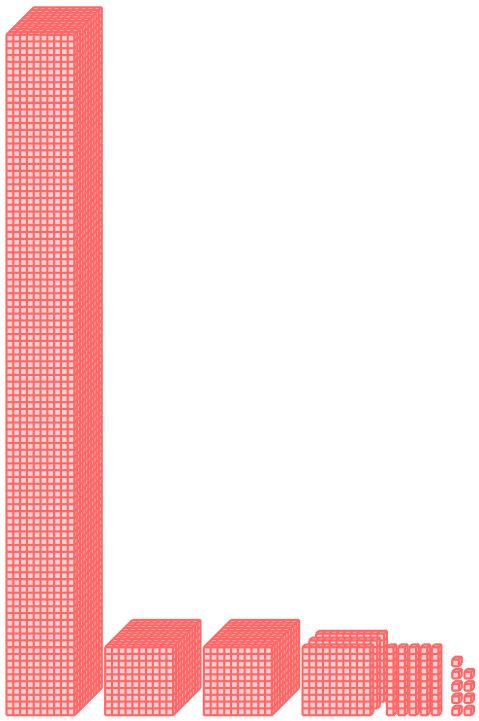
Ex 1:



The number of cubes is

Ten thousands	Thousands	Hundreds	Tens	Ones

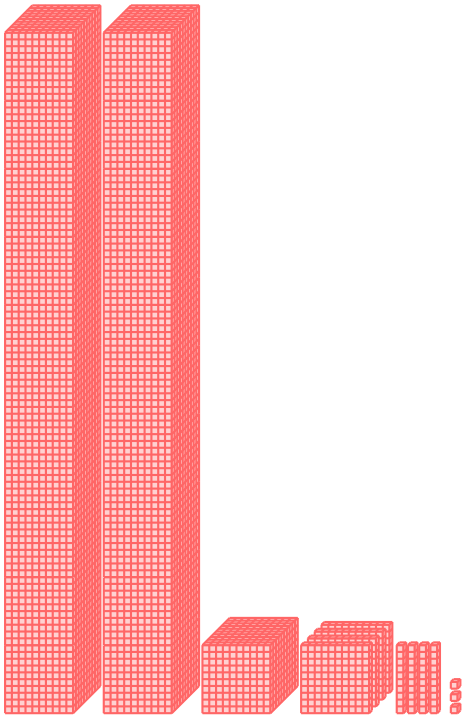
Ex 2:



The number of cubes is

Ten thousands	Thousands	Hundreds	Tens	Ones

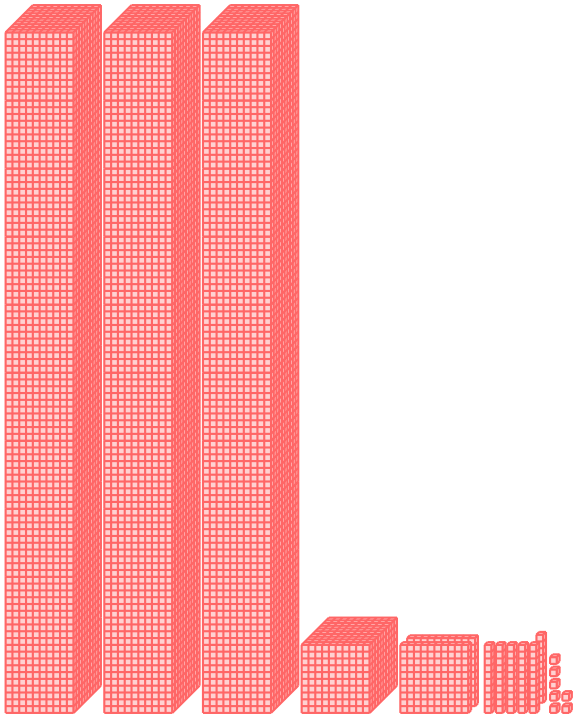
Ex 3:



The number of cubes is

Ten thousands	Thousands	Hundreds	Tens	Ones

Ex 4:

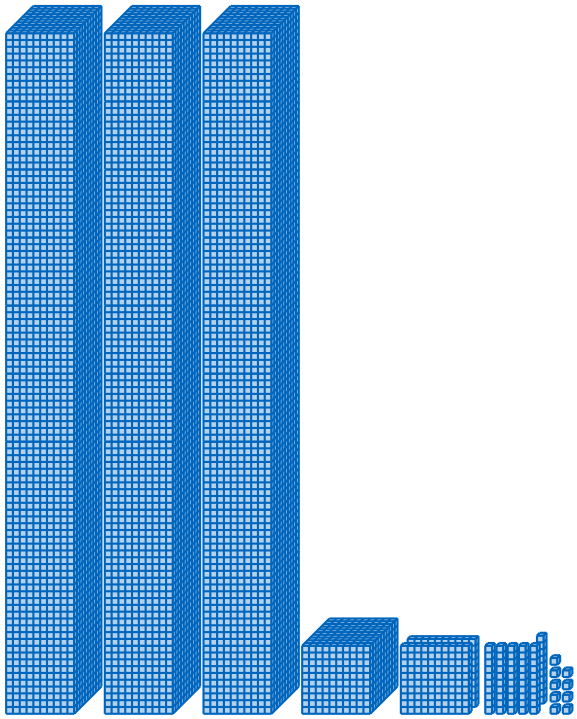


The number of cubes is

Ten thousands	Thousands	Hundreds	Tens	Ones

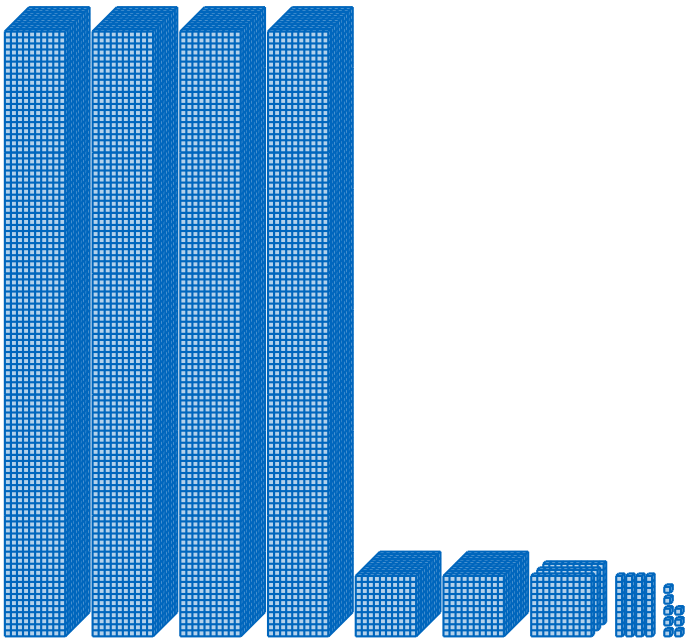
A.2 COUNTING CUBES

Ex 5:



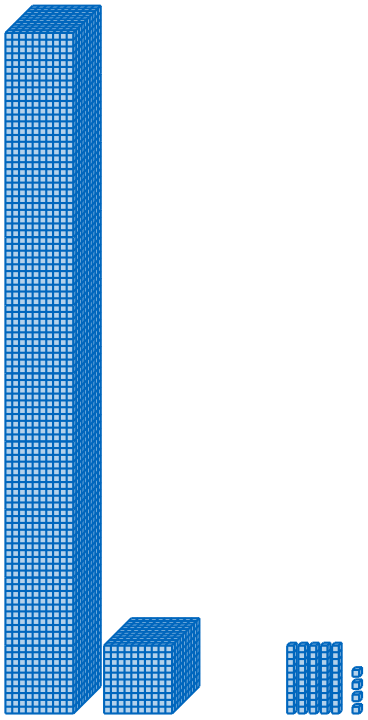
The number of cubes is ☐.

Ex 6:



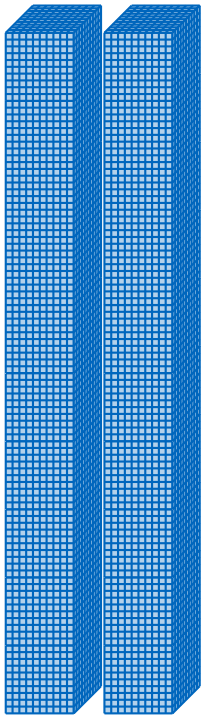
The number of cubes is ☐.

Ex 7:



The number of cubes is ☐.

Ex 8:



The number of cubes is ☐.

A.3 COUNTING CUBES FROM A TABLE

Ex 9:

Ten thousands	Thousands	Hundreds	Tens	Ones
3	1	7	6	9

The number is ☐.

Ex 10:

Ten thousands	Thousands	Hundreds	Tens	Ones
1	1	5	8	9

The number is ☐.

Ex 11:

Ten thousands	Thousands	Hundreds	Tens	Ones
2	1	3	0	0

The number is ☐.

A.4 FINDING THE DIGIT

Ex 12: The digit in the hundreds place of 24 325 is ☐.

Ex 13: The digit in the ten thousands place of 41 092 is ☐.

Ex 14: The digit in the ones place of 4 109 is ☐.

Ex 15: The digit in the tens place of 31 267 is ☐.

Ex 16: The digit in the thousands place of 21 443 is ☐.

A.5 WRITING NUMBERS FROM TEN THOUSANDS, THOUSANDS, HUNDREDS, TENS, AND ONES

Ex 17: 3 ten thousands + 2 thousands + 3 hundreds + 2 tens + 8 ones = ☐

Ex 18: 4 ten thousands + 5 thousands + 1 hundred + 9 tens + 6 ones = ☐

Ex 19: 6 ten thousands + 1 thousand + 5 hundreds + 2 tens + 9 ones = ☐

Ex 20: 2 ten thousands + 7 hundreds + 4 tens + 3 ones = ☐

A.6 WRITING NUMBERS FROM EXPANDED FORM

Ex 21: $30\,000 + 2\,000 + 300 + 20 + 8 =$ ☐

Ex 22: $40\,000 + 5\,000 + 100 + 90 + 6 =$ ☐

Ex 23: $20\,000 + 700 + 40 + 3 =$ ☐

Ex 24: $60\,000 + 1\,000 + 500 + 20 + 9 =$ ☐

A.7 WRITING NUMBERS FROM EXPANDED FORM

Ex 25: $6 \times 10\,000 + 2 \times 1\,000 + 5 \times 100 + 2 \times 10 + 9 \times 1 =$ ☐

Ex 26: $4 \times 10\,000 + 3 \times 1\,000 + 7 \times 100 + 1 \times 10 + 6 \times 1 =$ ☐

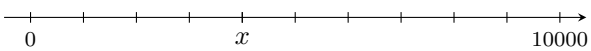
Ex 27: $1 \times 10\,000 + 2 \times 1\,000 + 8 \times 100 + 5 \times 10 + 0 \times 1 =$ ☐

Ex 28: $5 \times 10\,000 + 9 \times 1\,000 + 0 \times 100 + 3 \times 10 + 7 \times 1 =$ ☐

B ON THE NUMBER LINE

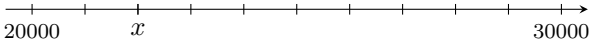
B.1 FINDING NUMBERS

Ex 29:



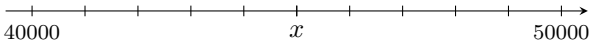
$x =$ ☐

Ex 30:



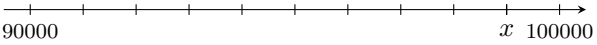
$x =$ ☐

Ex 31:



$x =$ ☐

Ex 32:



$x =$ ☐