

# Read and write numbers to 10 million

1. Write the number represented on the Gattegno chart in numerals and words.

|           |           |           |           |           |           |           |           |           |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1,000,000 | 2,000,000 | 3,000,000 | 4,000,000 | 5,000,000 | 6,000,000 | 7,000,000 | 8,000,000 | 9,000,000 |
| 100,000   | 200,000   | 300,000   | 400,000   | 500,000   | 600,000   | 700,000   | 800,000   | 900,000   |
| 10,000    | 20,000    | 30,000    | 40,000    | 50,000    | 60,000    | 70,000    | 80,000    | 90,000    |
| 1,000     | 2,000     | 3,000     | 4,000     | 5,000     | 6,000     | 7,000     | 8,000     | 9,000     |
| 100       | 200       | 300       | 400       | 500       | 600       | 700       | 800       | 900       |
| 10        | 20        | 30        | 40        | 50        | 60        | 70        | 80        | 90        |
| 1         | 2         | 3         | 4         | 5         | 6         | 7         | 8         | 9         |

Use each digit card once to complete the numbers from smallest to largest. Write the largest number in words.

0      1      3      4      5

smallest

\_ , 5 4 0 , 0 0 \_

3 , \_ 4 0 , 0 \_ 3

3 , 5 4 \_ , 0 1 5

largest

Use each digit card once to complete the numbers from smallest to largest. Write the largest number in words.

1      2      4      6      7

largest

2 , 0 \_ 2 , 7 5 \_

\_ , 0 4 2 , \_ 5 5

2 , 0 4 \_ , 8 5 0

smallest

Use some of the digit cards and the clues to work out the number.



- The ten-thousands and hundreds columns have the same digit.
- The hundred-thousands digit is double the tens digit.
- The number has six digits.
- The number is less than six hundred and fifty-five thousand.

Here is a number shown on a Gattegno chart.

|           |           |           |           |           |           |           |           |           |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1,000,000 | 2,000,000 | 3,000,000 | 4,000,000 | 5,000,000 | 6,000,000 | 7,000,000 | 8,000,000 | 9,000,000 |
| 100,000   | 200,000   | 300,000   | 400,000   | 500,000   | 600,000   | 700,000   | 800,000   | 900,000   |
| 10,000    | 20,000    | 30,000    | 40,000    | 50,000    | 60,000    | 70,000    | 80,000    | 90,000    |
| 1,000     | 2,000     | 3,000     | 4,000     | 5,000     | 6,000     | 7,000     | 8,000     | 9,000     |
| 100       | 200       | 300       | 400       | 500       | 600       | 700       | 800       | 900       |
| 10        | 20        | 30        | 40        | 50        | 60        | 70        | 80        | 90        |
| 1         | 2         | 3         | 4         | 5         | 6         | 7         | 8         | 9         |

What is 80 greater than this number?

What is 80 less than this number?

What is 80,000 greater than this number?

What is 80,000 less than this number?