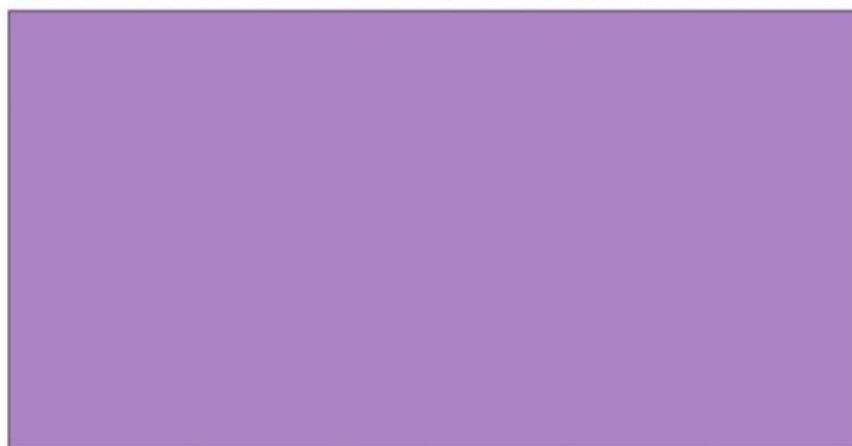


# MATHEMATICS YEAR 4

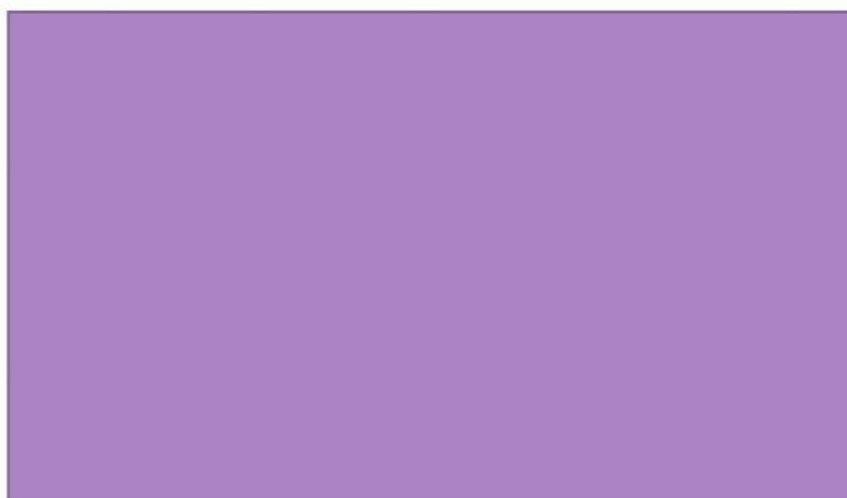
## NUMBERS AND OPERATIONS

Determine the value of numbers up to 100 000:

- (i) State the place value and digit value of any number.
- (ii) Write numbers in extended notation based on place value and digit value.
- (iii) Compare the value of two numbers.
- (iv) Arrange numbers in ascending and descending order.
- (v) Complete any number sequence in ascending and descending order.



**Watch the video.**



## Answer the questions below.

Partition 7 305 based on its place values.

- A** 7 hundreds + 300 + 0 + 5 ones
- B** 7 thousand + 3 hundred + 0 ten + 5 ones
- C** 7 thousands + 3 hundreds + 0 tens + 5 ones
- D** 7 ten thousands + 3 hundreds + 0 tens + 5 ones

Partition 67 316 based on its place values.

- A** 60 000 + 7 hundreds + 300 + 10
- B** 6 ten thousands + 7 thousands + 3 hundreds + 1 tens + 6 ones
- C** 6 ten thousand + 7 thousand + 3 hundred + 1 ten + 6 one
- D** 6 ten thousands + 7 thousands + 3 hundreds + 16 tens

Partition 46 380 based on its digit values.

- A** 40 000 + 300 + 6 000 + 80
- B** 30 000 + 400 + 6 000 + 80
- C** 8 + 40 000 + 6 000 + 30
- D** 40 000 + 300 + 6 000 + 8

Partition 72 904 based on its digit values.

- A** 20 000 + 70 000 + 0 + 900 + 4
- B** 2 000 + 70 000 + 0 + 900 + 4
- C** 20 000 + 70 000 + 90 + 14
- D** 70 000 + 2 000 + 0 + 900 + 10 + 4

Which number is larger?

96 542

96 642

Which number is smaller?

66 095

66 905

Fill in the blank with the correct answer.

24 691, \_\_\_\_\_, 31 002

Fill in the blank with the correct answer.

77 115 , \_\_\_\_\_ , 74 810

Arrange the numbers in ascending order.

Drag and drop the answers.

65 501

65 096

65 820

65 090

\_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ ,

Arrange the numbers in descending order.

Drag and drop the answers.

18 031

18 310

18 013

18 103

\_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ ,

*Cg Santha*

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