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.

LIVEWORKSHEETS

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

LIVEWORKSHEETS

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 6 91 , _____ , 31 002

LIVEWORKSHEETS

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

https://t.me/cgsantha

LIVEWORKSHEETS