

GIRLS' HIGH SCHOOL AND COLLEGE,

PRAYAGRAJ

WORKSHEET NO.3

CLASS-3(A-F)

SUBJECT-MATHEMATICS

SESSION-2020-21

TOPIC:COMPARISON OF NUMBERS

(Smallest and Biggest Numbers / Ascending and Descending order)

Parents are expected to ensure that the child understands the concepts, practices and is able to complete the worksheet.

To compare numbers, compare from left to right.If the digits at a place are equal,compare the digits at the next place on the right.

e.g. 1. Th H T O and Th H T O
 4 2 3 5 7 0 0 0

"Th": $4 < 7$

So, $4235 < 7000$

e.g. 2. Th H T O and Th H T O
 3 2 9 0 3 2 8 0

" Th": $3 = 3$, "H": $2 = 2$, " T": $9 > 8$.

So, $3290 > 3280$.

[Note: $>$ means greater than
 $<$ means smaller than
 $=$ means equal to]

EXERCISE:

Put $>$, $<$, $=$ in the blanks:-

1.2685 _____ 3653.

2.4108 _____ 4018.

3.7267 _____ 8367.

4.9006 _____ 6009.

5.8282 _____ 8282.

Ascending order means the arrangement of numbers from the smallest to the biggest.

e.g. 3294, 3492, 3392, 3429.

Ans.:- 3294, 3392,3429, 3492.

Descending order means the arrangement of numbers from the biggest to the smallest.

e.g. 7328, 2382, 6817, 7882.

Ans:- 7882,7328,6817,2382.

EXERCISE:

Write down each group of numbers in ascending as well as in descending order:-

1. 5000, 200, 3000, 1000.

2. 1179, 1917, 1719, 1791.

3. 2548, 2584, 2845, 2485.

4. 3076, 3760, 760, 3670.

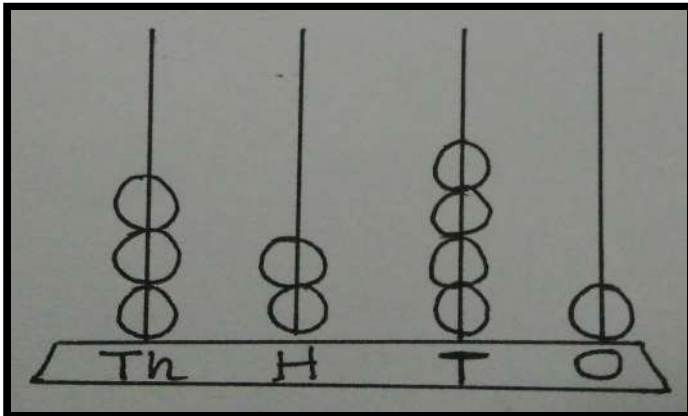
5. 5082, 6309, 3014, 8307.

Note: The parents can login to the link <https://youtu.be/kISKH3uwSsY> to help the child understand comparison of numbers .

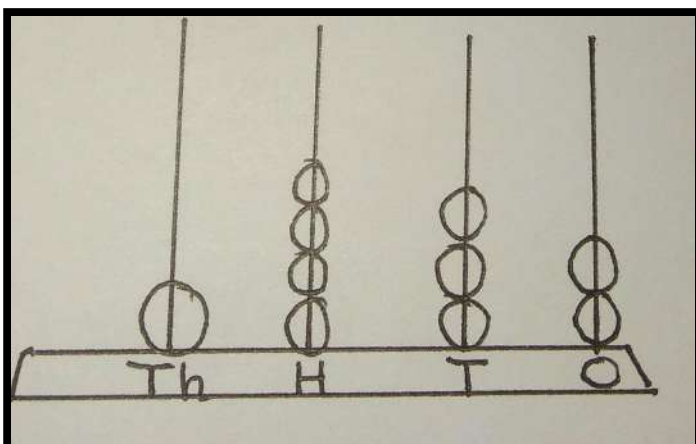
ABACUS TIME

An abacus is a counting tool. A four pin abacus can be used to show numeral of a four digit number.

e.g. Show 3241 on the abacus-



Read numeral on the abacus-



Solution-

We count the number of beads on pins Th, H, T and O.

There is 1 bead on 'Th', 4 beads on 'H', 3 beads on 'T' and 2 beads on 'O'.

So, the number shown on the abacus is 1432.

[Note: "Th" means Thousands, "H" means Hundreds, "T" means Tens and "O" means Ones.]

EXERCISE:

Draw the beads on the abacus to show the numeral:-

1.4523

2.6207

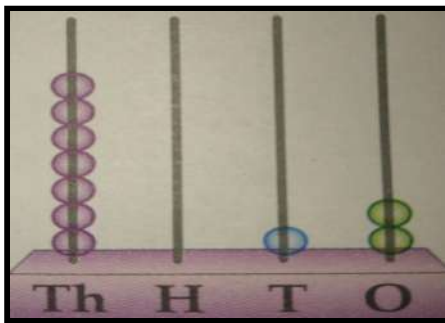
3.5192

4.7045

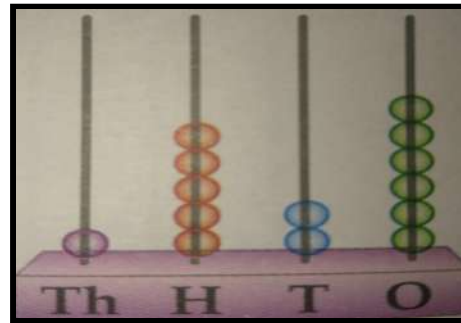
5.2614

Write the numeral shown on the abacus:-

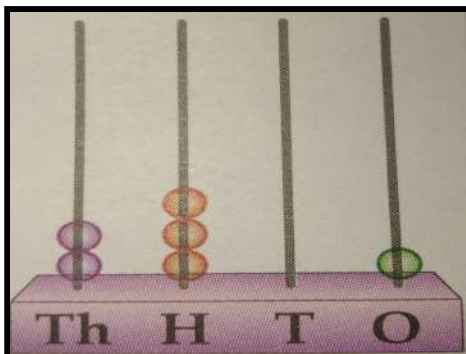
1-



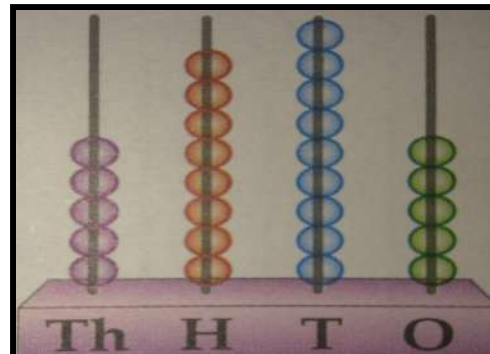
2-



3-



4-



—END—