

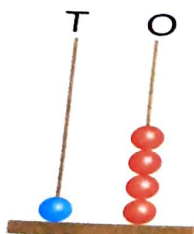
In abacus (a) above, spike T has 5 beads and O has 2 beads. Therefore, it represents the number 52. Similarly, in abacus (b) spike T has 4 beads and O has one bead. Hence it represents 41. In abacus (c), spike T has 7 beads and O has 2 beads. Therefore, it represents 72.

**Note :** 1. Please explain to the children that an abacus has spikes to represent numbers even beyond hundreds.

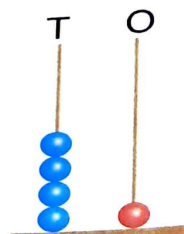
2. Each spike in an abacus can have **maximum** 9 beads only. We know that one more than 9 is 10 and it is represented by 1 bead in spike T. Also, one more than 99 is 100 and it is represented by 1 bead in spike H.

## Exercise

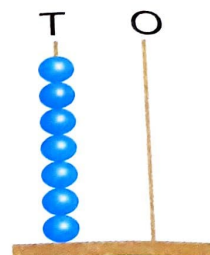
Write the number that each abacus represents.



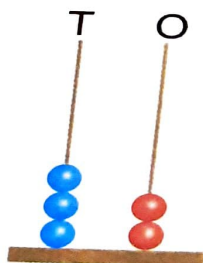
$$\begin{array}{r} 1 \\ 4 \end{array} = \boxed{14}$$



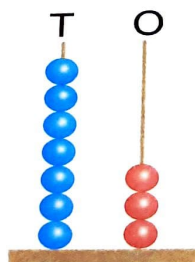
$$\begin{array}{r} 4 \\ 1 \end{array} = \boxed{41}$$



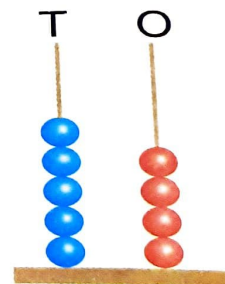
$$\begin{array}{r} 7 \\ 0 \end{array} = \boxed{70}$$



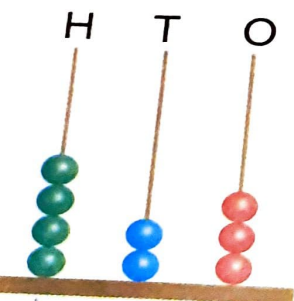
$$\begin{array}{r} 3 \\ 2 \end{array} = \boxed{32}$$



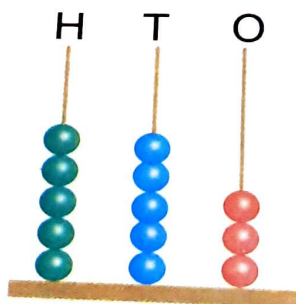
$$\begin{array}{r} 7 \\ 3 \end{array} = \boxed{73}$$



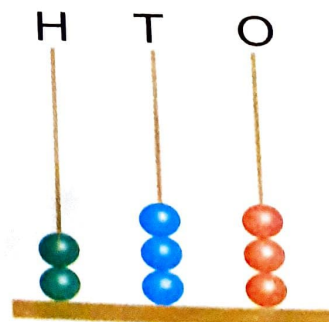
$$\begin{array}{r} 5 \\ 4 \end{array} = \boxed{54}$$



$$\begin{array}{r} 4 \\ 2 \\ 3 \end{array} = \boxed{423}$$



$$\begin{array}{r} 5 \\ 5 \\ 3 \end{array} = \boxed{553}$$



$$\begin{array}{r} 2 \\ 3 \\ 3 \end{array} = \boxed{233}$$