

Mathematics Department Workshops

Topic: Place Value

Resource Sheet HT2.PLV.4

Draw seven boxes on the board on top of each other. Ask the learners to give you a number, then ask another learner to give you a lower number.

234
123

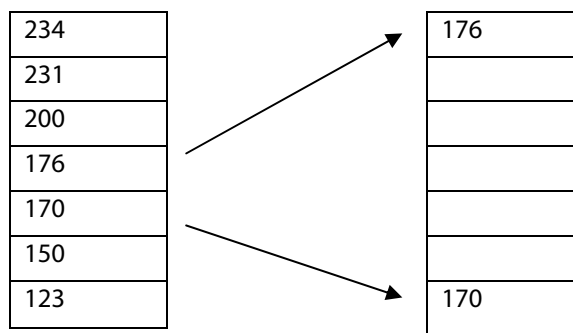
Now ask for a number between the two numbers

234
176
123

Keep asking for numbers until all the boxes are full

Now choose two adjacent boxes that are close together in value and start another stack of seven.

In this example a complete stack of 7 has given rise to another one.



Keep on choosing adjacent boxes until you achieve the level of accuracy that you want to explore e.g. 2, 3 or more decimal places.