

# Maths 4U

## Third Grade

### Pages 7 - 8

### Start

Tell ss that there will be some number dictation.

Ask ss to exchange books for the checking.

T writes the numbers on the board, and then explains to ss how to write the final score.

### **Working out the Take the challenge section.**

Draw a four column table with the following headings.

T	H	T	O

Explain what the headings represent / stand for.

Get some ss reading - one idea / sentence at the time, and then write clues on the board.

When you do the clue-writing, let ss guide you through where to write (which box in).

### During

Ask ss to look at the table on page 8.

Tell them that this table is for them to organise the numbers, but this time it must be done with number words.

Elicit the answers / words for the first number – T writes the information.

Invite some ss to work out the others on the board – remind the class that they must wait for your call – it being the information is correct - so they can write / copy it down in their books.

Tell ss that this organization helps them identify what name / value a digit takes in a number.

Tell them that it all depends on the place / position it has.

Draw ss' attention to the digits in green.

Tell the class to use the table from the previous activity to find out what value each digit takes / has.

T writes the numbers on the board (one at the time), circles the one in green and writes the value it takes / has – ss must be the ones providing the information for T to write.

### End

**It is time for you to decide on the notes for ss to write.**

**It could be some gapped sentences / statements on:**

- **digit place / position.**
- **what value / name a digit takes, as a result of its position.**

**Ex. 1**

**145**

- **5 is the first digit, so its value is \_\_\_\_\_.**
- **4 is the second digit, so its value is \_\_\_\_\_.**
- **1 is the third digit, so its value is \_\_\_\_\_.**

**Ex. 2**

**1965**

- **5 is the first digit, so its value is \_\_\_\_\_.**
- **6 is the second digit, so its value is \_\_\_\_\_.**
- **9 is the third digit, so its value is \_\_\_\_\_.**
- **1 is the fourth digit, so its value is \_\_\_\_\_.**