

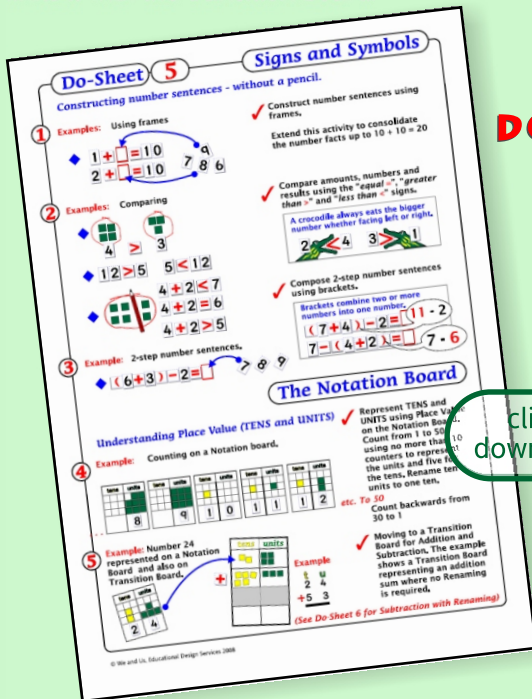
MORE HANDS-ON MATHS ACTIVITIES for 7 and 8 year olds

Free DO-SHEETS for Parents & Teachers plus Free Manipulative Materials

7 and 8 year old children are required to group and count actual objects e.g. lollipop-sticks, in bundles of ten and loose units. When ready they move on to using the abacus and notation board. These materials teach the idea that one counter, because of its *place*, can have the *value* of ten (just as one coin, because of its assigned value, can have the same value as ten coins).

Do-Sheet 5 introduces the notation board and links it with the transition board.

Do-Sheet 6 focuses on the more difficult aspects of addition and subtraction of tens and units, where units have to be either *re-grouped* up to tens (+) or tens *renamed* down to units (-).

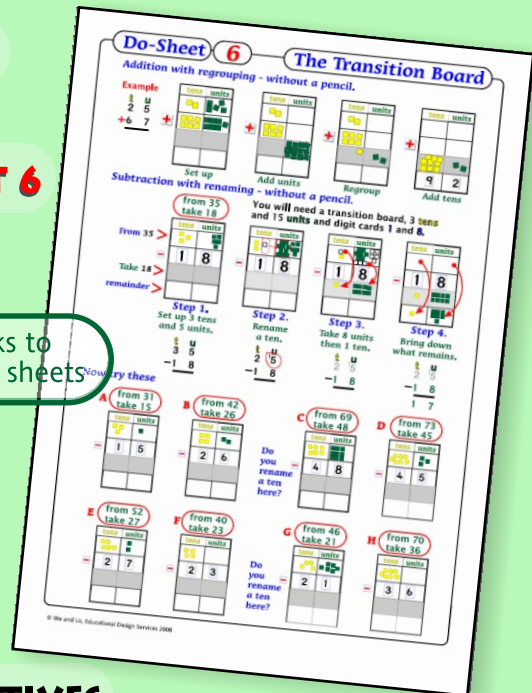


DO-SHEET 5

DO-SHEET 6

click the web links to download printable sheets

activities without a pencil



SYMBOL CARDS

DIGIT CARDS & COUNTERS

NOTATION BOARD

NUMBER: (1st: 0 - 99 and 2nd: 0 - 199) * *

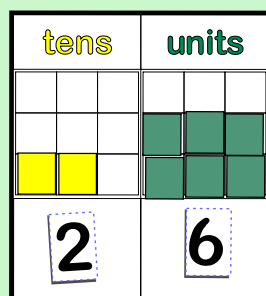
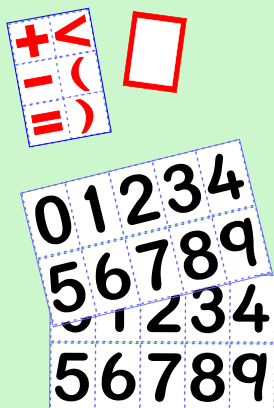
constructing number sentences

comparing and ordering nos.

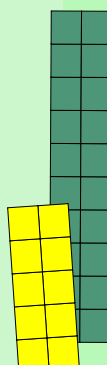
using frames, +, =, < and >

Place value in Tens and Units

on the Notation board



* click the link for a HTU Notation Board



click the web links to download printable manipulatives

MANIPULATIVES

TRANSITION BOARD

NUMBER OPERATIONS:

1st: + re-grouping

2nd: - renaming

Example:

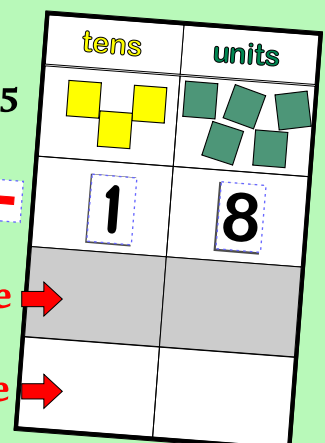
Subtraction with renaming on the Transition board

from 35

take 18 -

action here →

answer here →



* click the link for a HTU Transition Board