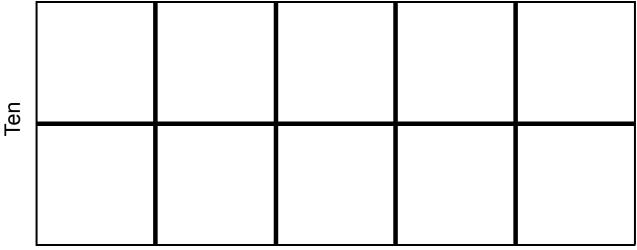
DeciFrames for Stages 1-4

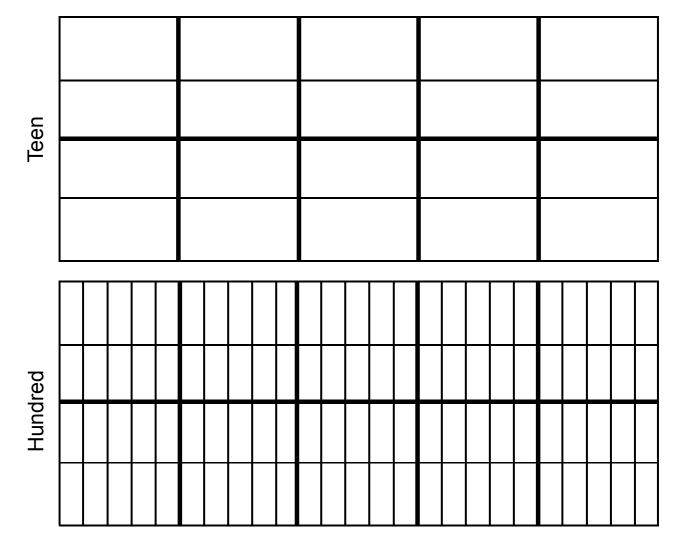
The DeciFrames can be used from Stage 1 through to Stage 8. In Stages 1-3 the first 'Ten' frame can be used to show forming sets to 10, counting to 10, writing numbers to 10, patterns to 10, groupings within 5, groupings with 5, groupings within 10, adding by counting all to 10, subtracting by counting all from 10, doubles to 10, halves to 10.

In Stages 2-4, the 'Teen' frame can be used to show counting to 20, writing numbers to 20, order to 20, adding to 20, subtracting from 20, groupings with 10 and teens pattern, groupings within 20, doubles and halves to 20.

In Stages 3-4, the 'Hundred' frame can be used to show counting to 100, writing numbers to 100, order to 100, groupings within 100, adding & subtracting tens.

HOW TO USE: Laminate and give each student a DeciFrame sheet. Depending on the activity, students could write numbers in the squares, shade or colour in the squares, or place counters on the frame.





DeciFrames for Stages 5-8

The DeciFrames can be used from Stage 1 through to Stage 8. In Stages 5-6 the 'Thousandth' frame can be used to show numbers to 1000 and groupings within 1000.

In Stage 6, the 'Tenth' frame can be used to show and convert decimals and fractions with tenths. In Stage 7-8, the 'Hundredth' and 'Thousandth' frame can be used to round decimals, show ordering and converting fractions, decimals, percentages and ratios.

HOW TO USE: Laminate and give each student a DeciFrame sheet to shade/colour or write in the boxes. When the frames are used alongside each other, the place value of decimals gives a picture of how many tenths, hundreds and thousandths in a decimal number. e.g. Show 0.128 on the DeciFrame. By colouring in one of the tenth squares, two of the hundredth squares and 8 of the thousandth squares, the size of the decimal can be seen as well as seeing that this is the same as 128 thousandths.

