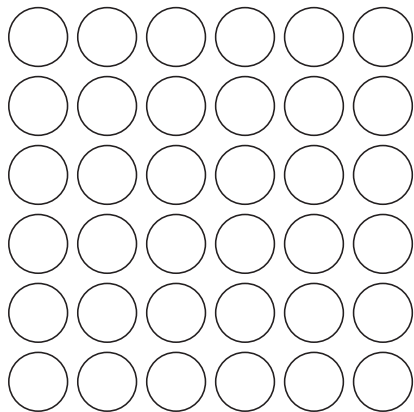Name: _____ Date: _____

Counting in 2s, 5s and 10s

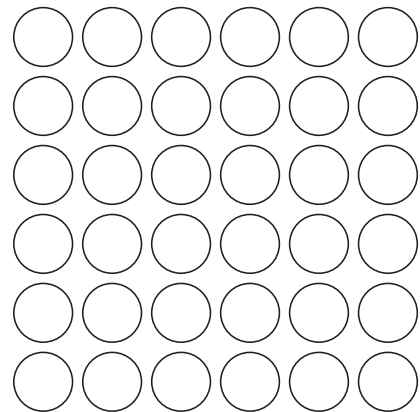Make connections between arrays, number patterns and counting in 2s, 5s and 10s

You will need:
- counting objects, such as counters and buttons
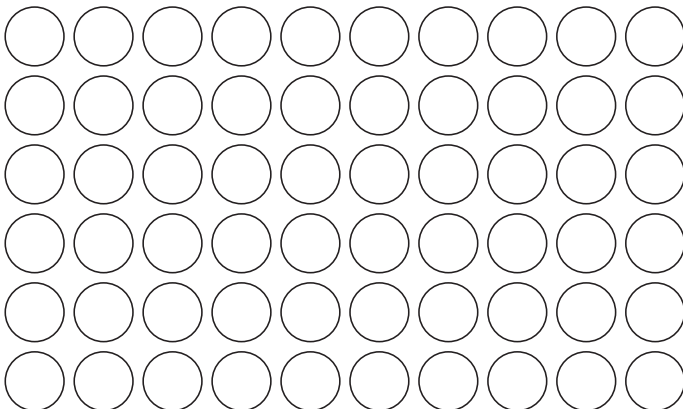- coloured pencils

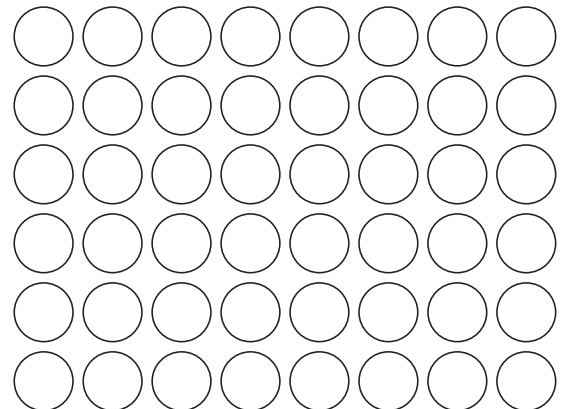Colour the counters to show an array of 12.

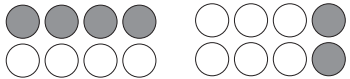Colour the counters to show an array of 15.

Colour the counters to show an array of 20.

Colour the counters to show an array of 35.

What to do

- Ask your child to colour the correct number of counters in each section to make an array of the number. An array must have the same number of objects, e.g. counters, in each column (down) or row (across).

- Help your child use counting objects to work out each array, before colouring it on the sheet.

Work with your child to arrange eight counting objects so that each row and column has the same number in it. You should find you can make two columns of four objects, and four columns of two objects. Try other numbers of objects. Look for examples of arrays in everyday situations and count the number of objects together, such as egg cartons and baking trays. Find the number of objects in each column or row and use this to find the total number of objects.