Double Trouble
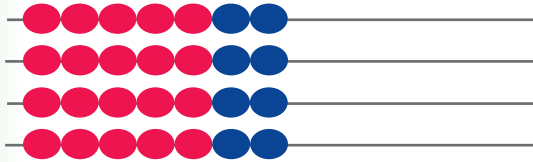
You need ☑ a bead frame

Activity

1. Look for patterns to help you to work out quickly how many beads there are altogether.
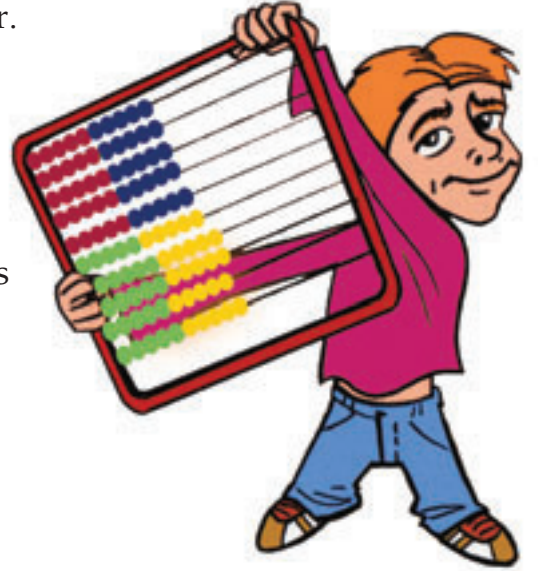
   a. What is 2 lots of 7?

   b. Double the answer that you got for 2 lots of 7 to find out what is 4 lots of 7.

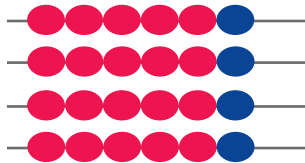   **c.** How can that help you work out 8 lots of 7?

2. Now look at these doubling patterns:
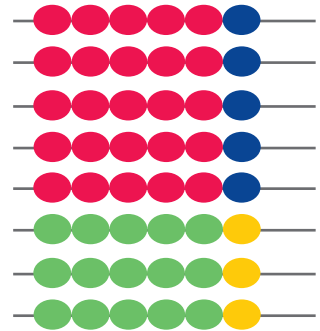
2 lots of 6 is 12.   4 lots of 6 is 24.   8 lots of 6 is 48.

Use doubling to work out what 2 lots, 4 lots, and 8 lots of each of these amounts would be:

   a.

   b.

   c.

Using doubling as a multiplication strategy