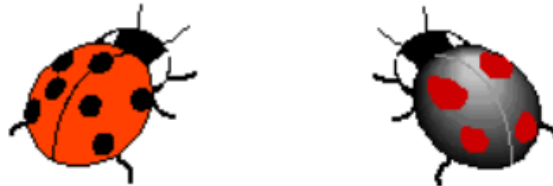


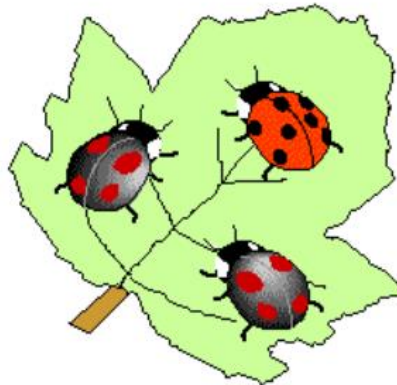
22.6.20

### Ladybirds in the garden challenge

In Sam and Jill's garden there are two sorts of ladybirds. There are red Seven-Spot ladybirds with 7 black spots and shiny black Four-Spot ladybirds with 4 red spots.



Sam and Jill looked at a leaf with three ladybirds on it.



"One Seven-Spot ladybird," said Sam, "and two Four-Spot ones."

"That's 15 spots altogether!" laughed Jill.

"I wonder if we could find ladybirds whose spots add to other numbers. I know how to do 16."

"And 14 is easy too," added Sam.

How would you make 16 and 14 spots with the Seven-Spot and Four-Spot ladybirds?

You could draw the ladybirds in your book, use something practical at home to represent the ladybirds or print off them from the website to help.