Ladybirds in the Garden
Year 2 Rosen Class

Age 5 to 7
Challenge Level 2

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.





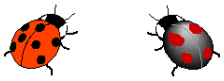
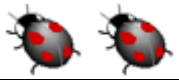
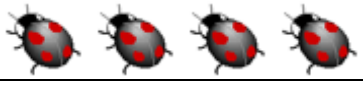
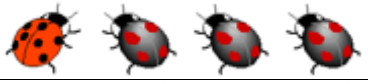
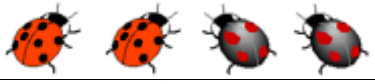
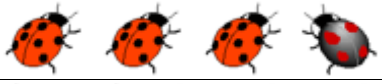
Sam and Jill looked at a leaf with three ladybirds on it.

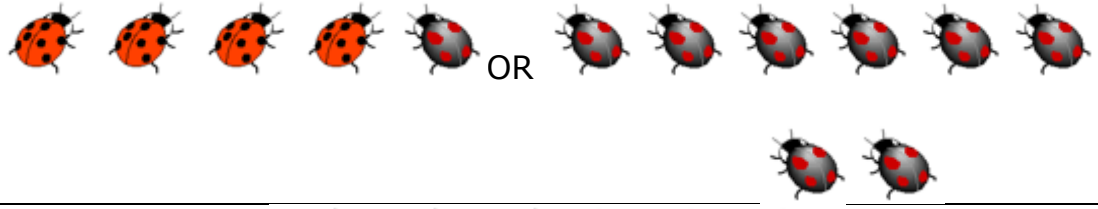


"One Seven-Spot ladybird," said Sam, "and two Four-Spot ones."
"That's 15 spots altogether!" laughed Jill.
"I wonder if we could find ladybirds whose spots add to other numbers. I know how to do 16."
"And 14 is easy too," added Sam.

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

What other numbers can you make with adding 4s and 7s?
Can you get lots of numbers from say 4 to 35?
Are there some numbers you can't get?

Number to make	Draw the lady birds that will make this number
	
4	
5	
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27	
28	 OR
29	
30	
31	
32	 OR
33	
34	
35	