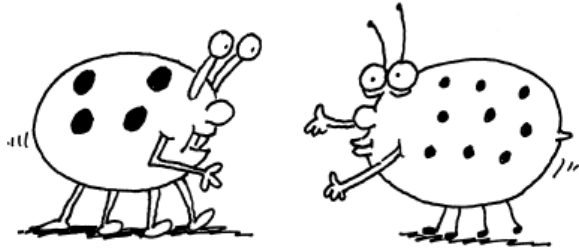




# Maths Ambassadors' UKS2 February Challenge



## Zids and Zods



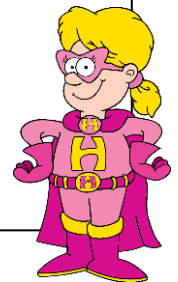
Zids have 4 spots.  
Zods have 9 spots.

Altogether some Zids and Zods have 48 spots.  
How many Zids are there?  
How many Zods?

What if Zids have 5 spots, Zods have 7 spots,  
and there are 140 spots altogether?  
Find as many solutions as you can.

48 spots

140 spots *(Can you find 5 different answers?)*



Name: \_\_\_\_\_ Class: \_\_\_\_\_

*Return completed homework by 28th February 2020 to be in with a chance of winning this month's prize.*