

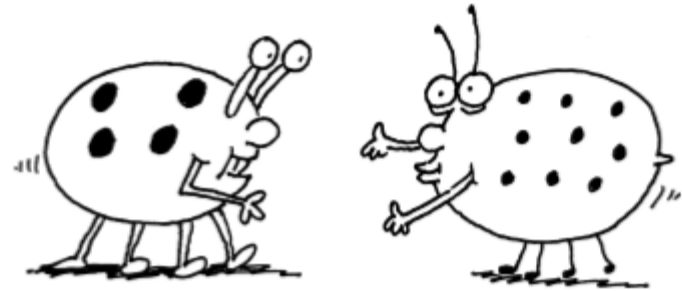
Some mathematical thinking for you!

Albert Square



36 people live in the eight houses in Albert Square.
Each house has a different number of people living in it.
Each line of three houses has 15 people living in it.
How many people live in each house?

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.