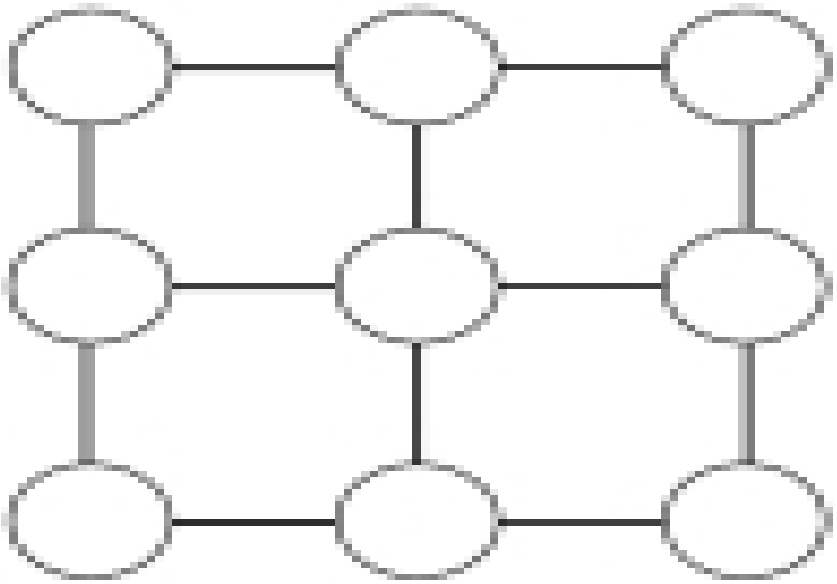
It's an odd world

Can you put the numbers 1 to 9 in the circles so that the difference between each pair of joined numbers is odd?

1	2	3	4	5	6	7	8	9