PROBLEM 13 Rabbit runs

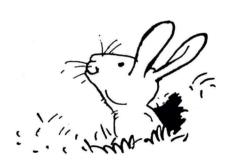
Shape & Space

Level

These rabbits have all dug burrows.







Each rabbit wants to visit each of his friends. There must be a tunnel between each burrow.

★ How many tunnels will there be?

Another rabbit digs a burrow.

★ How many tunnels are needed now?