

Phone Calls

Five pupils win a contest. When they hear the news, they call each other to congratulate.

- a) Find out how many phone calls five friends had to make to congratulate each other?
- b) And if they were six friends, how many calls do they have to make to congratulate each other? And seven?
- c) Find out the rule to achieve the number of phone calls made by any number of friends.

Use this space to present your strategy to achieve the result: