## **TRAFFIC JAM**

## Group Task:

Ask each person in the group to stand on a wooden block (in any order). Leave the middle block empty. If there are 8 people in the group, you will need nine blocks. If there are10 p eople, you will need 11 blocks. The people on the left form one team (A,B, C, D). The people on the right form another team (W,X, Y, Z).

## Aim: Team-mates A, B, C and D must switch places with teammates W, X, Y, Z according to the rules below.

Set-up:

Α	В	С	D		W	X	Y	Z
1	2	3	4	5	6	7	8	9

Letters = People

Numbers = Squares, with Square 5 left "empty"

Desired Result:

W	X	Y	Z		Α	В	С	D
1	2	3	4	5	6	7	8	9

## **Rules:**

- 1. One person at a time moves forward one square.
- 2. Only move forward into an empty square in front of you or around someone going in the opposite direction to an empty square behind that person.
- 3. The group must start again when:
  - Anyone moves around someone going in the same direction.
  - You can no longer move forward legally and have not completed exchanging places.
  - Anyone on your team moves backwards.