## LET'S MAKE SQUARES

## A Team-Building Activity for Groups of 4

Goal: Work with your group to create patterns of pieces that contain the specified number of squares.

Supplies: Each team member should have three pieces (strips of paper or popsicle sticks) in a unique color from the rest of the team.

## Rules:

1. You must use all twelve pieces each time you "make squares."
2. Each teammate can handle only one color of pieces.
3. Pieces must lay flat on the table. Pieces cannot be folded, bent, torn, or broken in any way.
4. Pieces may cross any number of other pieces, but they cannot lay on top of or directly next to any other piece.
5. All pieces must contribute to making at least one square. No pieces can have open ends (an end which does not touch another piece.)

| ALWAYS |  | NEVER <br> ALLOWED |
| :---: | :---: | :---: |
| CROSSING | STACKING | TOUCHING |
|  |  |  |
|  |  |  |

Activity Source: Cooperative Learning by Dr. Spencer Kagan

RECORDING SHEET

| 1 SQUARE | 2 SQUARES | 3 SQUARES |
| :---: | :---: | :---: |
| 4 SQUARES | 5 SQUARES | 6 SQUARES |
| 7 SQUARES | 8 SQUARES | 9 SQUARES |
| 10 SQUARES | 11 SQUARES | 12 SQUARES |

