

# Pegging Problems

**You need**  paper to use for tents  a classmate  
 counters to use for pegs

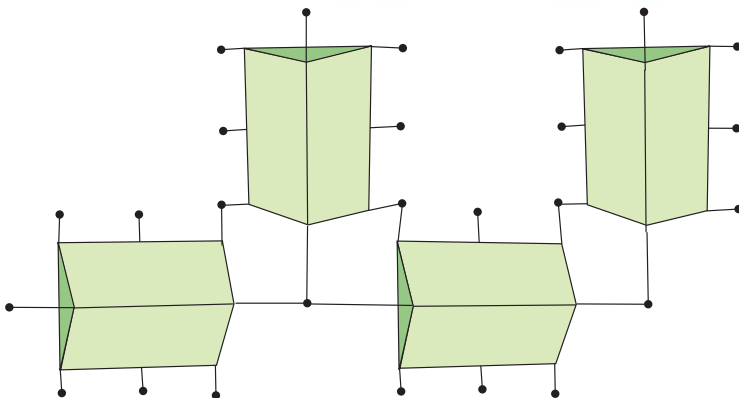


## Activity

The youth group are having a camp. They need to put up tents for each team. Usually it takes eight large pegs to hold up each of their tents. This time they have a problem.

*We're very short of large tent pegs. Find some ways to put up the tents that will save pegs.*

The Tararua team arranged their tents like this:



Tui, the youth group leader, told them that they needed to save even more pegs.

- Work with a classmate to find at least three ways to put up 10 tents.
- Which of your ways used the least number of pegs?
- Record and explain your findings.

