

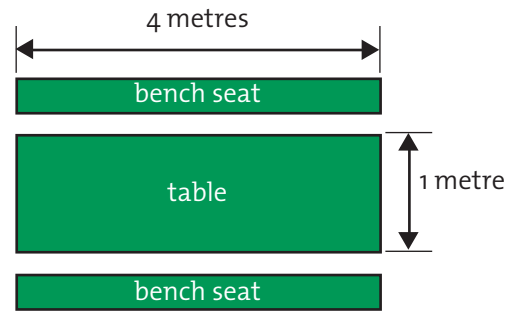
Seated for Dinner

You need ✓ a classmate

✓ a metre ruler or a tape measure

Activity

Most of the dining tables at Camp Mārama are long and rectangular. They measure 4 metres by 1 metre.



1. How many students could be seated for dinner at each table?
You will need to measure how much room a person needs to eat, including elbow room.



2. Allan, Waiārani, Connie, Fatu, Eric, and Mae Li are going to sit at the circular table. Fatu wants to sit opposite Waiārani. Allan wants to sit next to Connie. Someone has to sit between Eric and Connie so that they don't laugh too much.
 - a. How might the six friends be seated?
 - b. Make up a circular seating problem with eight people for a classmate to solve.

