This is a game for two players.

You will need:
12 ‘biscuits’- counters or tiles.
A ‘two jar’ game board.

What you have to do:
Take turns to take biscuits off the
board following the rules given.

The winner is the person who takes
the last biscuit or biscuits from the
‘two jar’ game board.

Rules:
To start, put four biscuits into one jar and
eight into the other jar.

When it’s your turn you can either
1) take any number of biscuits from just one
   jar
       or
2) take the same number of biscuits from both jars.

Think carefully! See if you can discover a
winning strategy before your friends do.
Two Jar Game Board

nrich.maths.org/roadshow