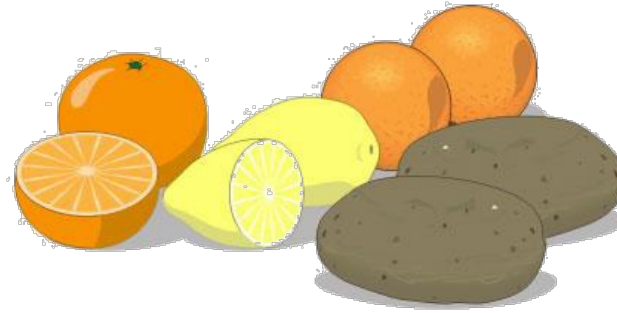


Sharing fruit and vegetables

This task is about equal sharing.



Mr Tetau sorted out the fruit he had picked. He had:

50 mandarins

20 lemons

38 oranges

He sorted them into 9 bags of mixed fruit. Each bag had the same number of fruit in it.

a) How many pieces of fruit were in each bag?

b) Mr Tetau shared all the 50 mandarins as evenly as he could between the 9 bags.

What was the greatest **whole** number of mandarins in a bag?

c) Mr Tetau also had 60 potatoes and 28 Kūmara.

He divided these into 9 bags so each bag had an equal number of vegetables in them.

How many vegetables were left over?

Published on *Assessment Resource Banks* (<https://arbs.nzcer.org.nz>)