

Working out ratios II

This task is about working out ratios.



a) Last spring a sheep farmer's flock produced 700 lambs. Amongst the lambs, there were 8 ewes to every 6 rams.

i. How many ewes were there?

ii. How many rams were there?



b) 299 children are in the playground. There are 6 boys to every 7 girls.

i. How many boys are there?

ii. How many girls are there?



c) At the market 9000 sacks of vegetables were sold.

For every 14 sacks of potatoes sold, 7 sacks of onions **and** 9 sacks of carrots were sold.

How many sacks of each vegetable were sold?

i. Sacks of potatoes

ii. Sacks of onions

iii. Sacks of carrots