



June 2018 Higher Non-Calc Paper 1

2 In a village

the number of houses and the number of flats are in the ratio 7:4 the number of flats and the number of bungalows are in the ratio 8:5

There are 50 bungalows in the village.

How many houses are there in the village?



Sample B Higher Calc Paper 2

6 On a farm

the number of cows and the number of sheep are in the ratio 6:5 the number of sheep and the number of pigs are in the ratio 2:1

The total number of cows, sheep and pigs on the farm is 189

How many sheep are there on the farm?

(Total for Question 6 is 3 marks)