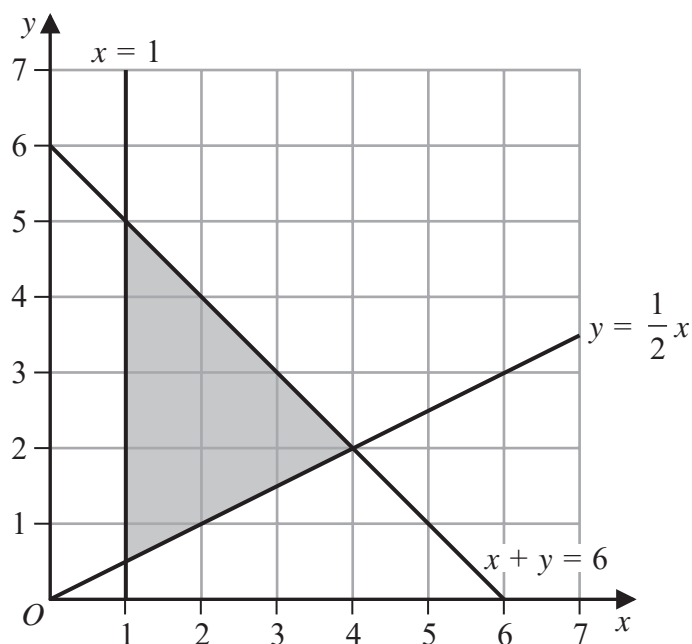


12



Write down the three inequalities that define the shaded region in the diagram above.

.....

.....

.....

(Total for Question 12 is 3 marks)

- 13** A motorbike was bought for £8600  
The motorbike depreciated in value by 20% in the first year after it was bought  
and by 15% in each of the following years.

Find the value of the motorbike exactly 3 years after it was bought.

£ .....

(Total for Question 13 is 3 marks)

