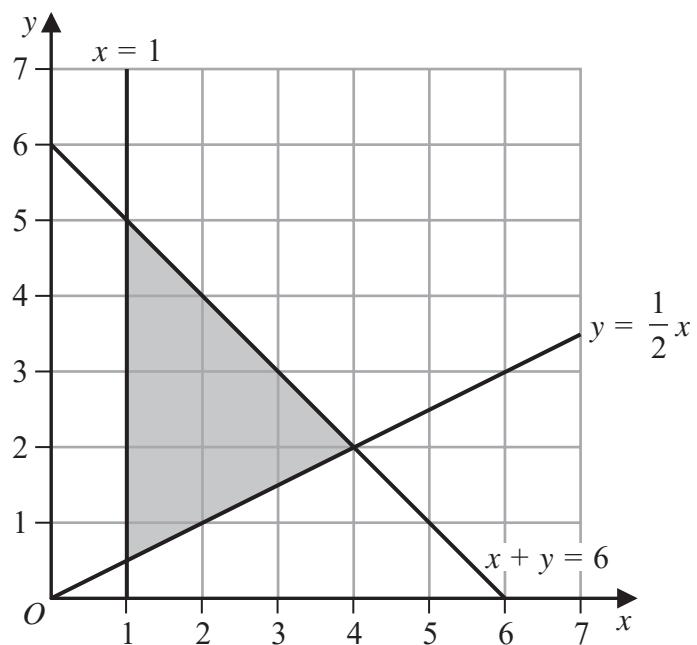


DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

**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)**



P 6 0 1 9 2 A 0 7 2 4