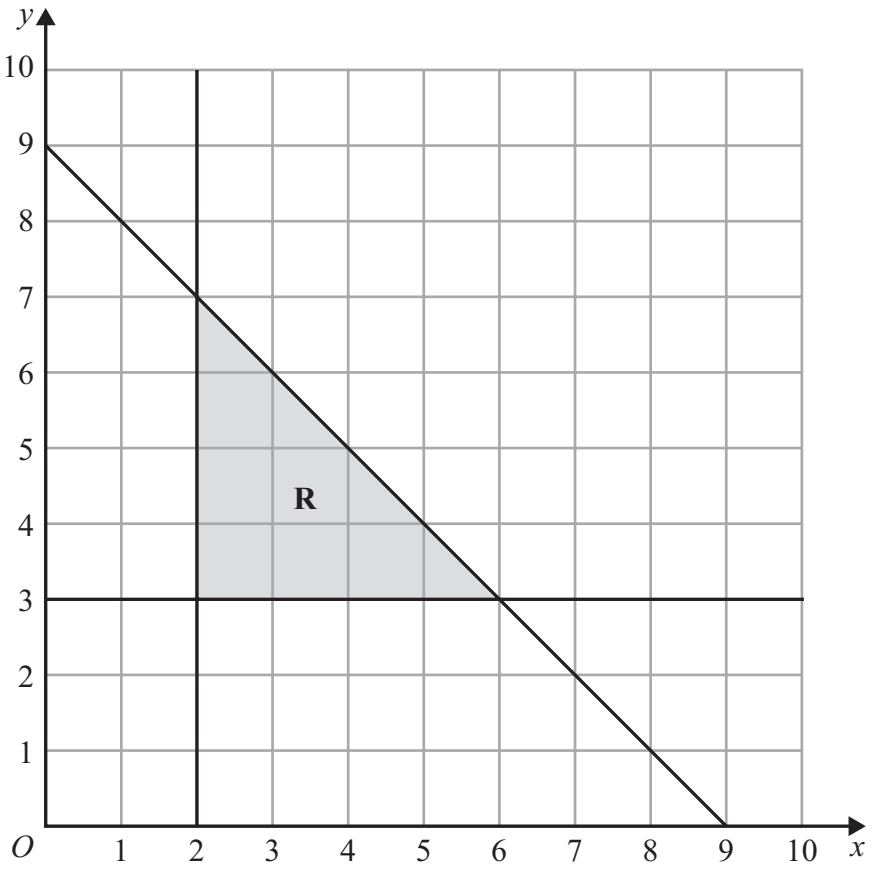
**9** (a) Solve the inequality $7 - 3t < 2t + 15$

.....

**(2)**

The region **R**, shown shaded in the diagram, is bounded by three straight lines.




(b) Write down three inequalities that define the region **R**

.....

.....

.....

**(3)**

**(Total for Question 9 is 5 marks)**

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