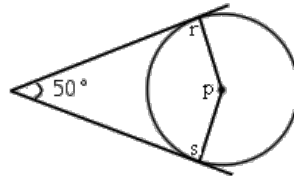


# Sum of the angles

**This task is about angle properties.**

Look at the diagram below and answer the questions.



[Not drawn to scale]

a) What is the sum, in degrees, of the angles marked 'r' and 's'?  °

b) i) What is the size, in degrees, of the angle marked 'p'?  °

ii) Justify your answer.

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