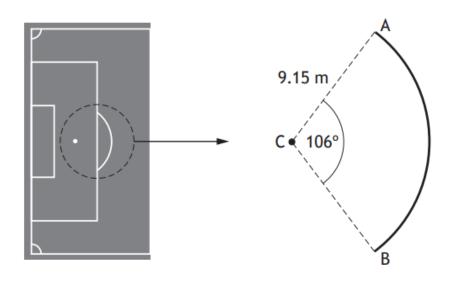
## National 5 Maths SQA 2023 Paper 2 Question 3



The diagram shows part of a football pitch.



The penalty spot is marked at point C.

AB is an arc of a circle, centre C, radius 9.15 metres.

Calculate the length of the arc AB.

3

Answer:

16.9 metres