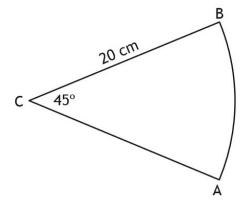
**Qualification:** SQA National 5 Mathematics 2016

Paper: 1 (Non-calculator)

Question: 3

**3.** The diagram shows a sector of a circle, centre C.



The radius of the circle is 20 centimetres and angle ACB is 45°.

Calculate the area of the sector.

Take  $\pi = 3.14$ .