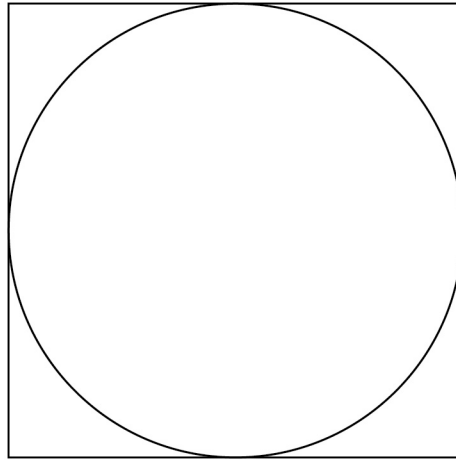


12 Here is a circle touching a square.



Not drawn  
accurately

The area of the square is  $64 \text{ cm}^2$

Work out the area of the circle.

Give your answer in terms of  $\pi$ .



[3 marks]

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Answer \_\_\_\_\_  $\text{cm}^2$

**Turn over for the next question**

