Exit Ticket R2 - Area of a Circle

Name:.. Date:......................................

What is the area of a circle with a radius 13cm?

Take π as 3.14.
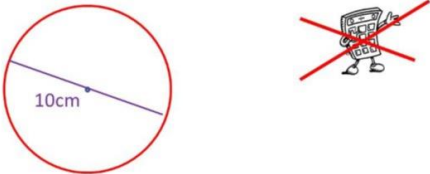
A   81.64cm²
B   530.66cm²
C   166.27cm²
D   2122.64cm²

Correct Answer: A B C D

Explanation:

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10cm

What is the area of this circle, in terms of ∏?

A $10\pi \; cm$ B $20\pi \; cm$

C $25\pi \; cm$ D $100\pi \; cm$

Correct Answer: A B C D

Explanation:

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AQA
Realising potential

Use the π button on your calculator when answering this question.

The area of a circle is 0.95 cm²

What is the diameter of the circle to 2 decimal places?

A	B	C	D
0.55 cm	0.60 cm	0.62 cm	1.10 cm

Correct Answer: A B C D

Explanation:

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