

ACTION

RESPONSE

Calculate the area of a circle with dimensions:

- | | |
|--------------------|----------------------|
| 1. Radius = 3cm | 4. Diameter = 12cm |
| 2. Radius = 5.9cm | 5. Diameter = 5.9cm |
| 3. Radius = 6.54cm | 6. Diameter = 3.45cm |

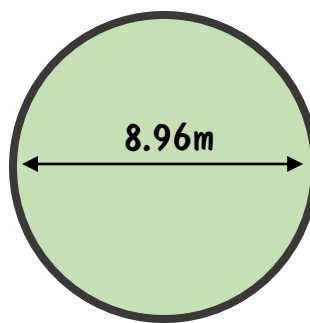
Fluency



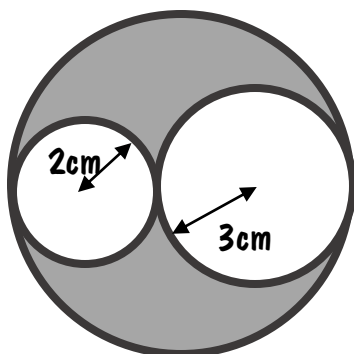
Reasoning



Lawn seed is sold at 40p per bag. A bag is said to cover one square metre. How much will it cost to plant the lawn shown?



Problem Solving



The radius of the smallest circle is 2cm. And the radius of the other smallest circle is 3cm.

Which area is larger: The sum of the two smaller circles, or the area of the shaded section of the larger circle?



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RESPONSE

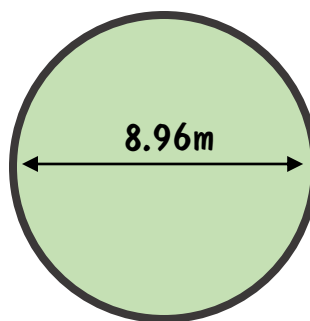
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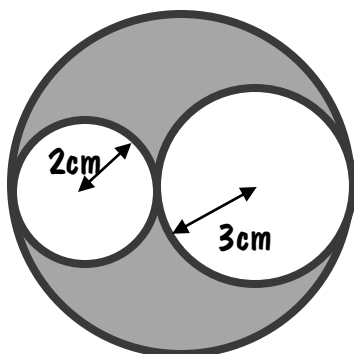
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