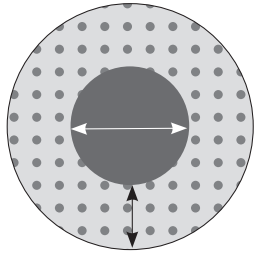
CONSOLIDATION PART 3

Irregular Shapes

From Part 2: Circular speed limit sign stuck in the centre of a circular metal backing with a spacing of 6 cm between the sticker and edge of the metal:



Diameter = 42 cm

Spacing = 6 cm

4. Determine the area of the exposed metal backing (dotted area) that is NOT covered by the sticker, using the formula:
   Area = π × (radius)^2; *where* π = 3,142

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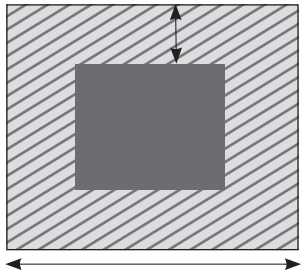
From Part 2: Square pool, with a depth of 1,7 m; in a square garden; with a 2,5 m paving all around the pool:



4. Determine the area of the paving (striped area) around the pool, using the formula:
   Area = length* × *breadth

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