

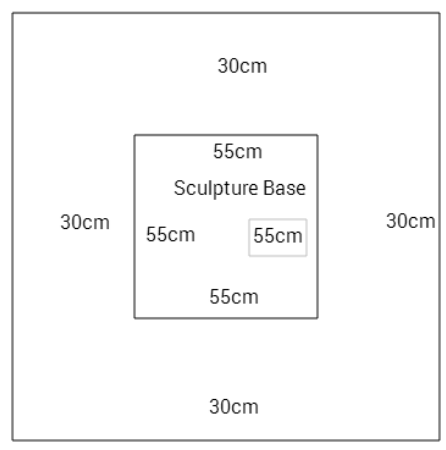
$1.15\text{m} \times 1.15\text{m} = 1.3225\text{m}^2$

$0.55\text{m} \times 0.55\text{m} = 0.3025\text{m}^2$

$1.3225 - 0.3025 = 1.02$

Paved area = 1.02m^2

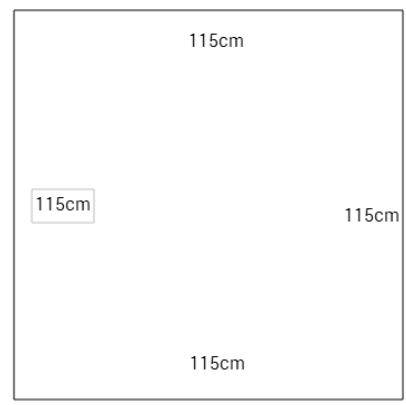
3



$115 \times 4 = 460$

Length of fence = 4.6m

2



$\pi \times 10^2 = 314$ $314 \div 2 = 157$
 $157 \times 55 = 8635 \text{ cm}^3$

$20 + 55 = 75$ $75 \div 2 = 37.5$
 $37.5 \times 20 = 750$ $750 \times 55 = 41250 \text{ cm}^3$

$20 \times 10 = 200$ $200 \times 55 = 11000$
 $11000 \times 2 = 22000 \text{ cm}^3$

$10 \times 55 = 550$ $550 \times 55 = 30250 \text{ cm}^3$

$8635 + 41250 = 49885 + 22000 = 71885$
 $+ 3025 = 74910 \text{ cm}^3$

Total volume = 74910 cm^3

4

5

1

