







Mecanse

4.4=16 4°=16

REVIEW	^
Total distance around the out side of the shape	ex.
AREA: Size of the whole	only ac up the r not the
PERFECT SQUARE: The Shape. ex. PERFECT SQUARE: The answer when you multiply 5x5 ~ (3)	W)
5x5~65	two

1.) $\times 1.1 = 1.21$ So 1.21 is a perfect square

SQUARES AND SQUARE ROOTS ARE INVERSE OPERATIONS

$$\int_{-2}^{2} = 49$$

$$\int_{-2}^{2} = 7$$

$$\int_{-2}^{2} = 5 \times 5 = 25$$

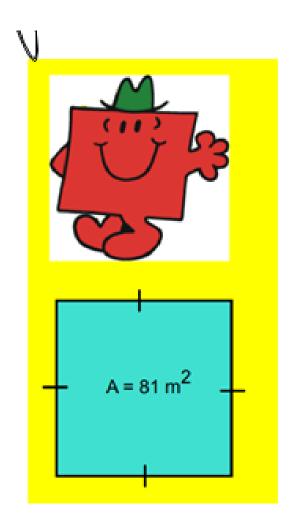
$$\int_{-2}^{2} = 5 \times 5 = 25$$

$$\int_{-2}^{2} = 5 \times 5 = 25$$

$$\int_{-2}^{2} Area = side \times side$$

What is the side length of a square with an area of 81 m²

Square with area 44100 100 × 100 - 10000 500 × 500 = 40000 500 x510 = xx100 510 x500 = xx100 500 x500 = xx100



(h-4 :- 4h- - 2

What is the area of a square with a side length of 11 cm?

What is the side length of a square with an area of 11 cm²

Areais always units

3, Z guess Calculator says

1.1 Square Roots of Perfect Squares



This playground has an area of 400 m².

What length of fence is required to surround the playground?

$$\sqrt{400} = 20$$
Side length= $20m$
Perimeter = $20x4$
= $20m$