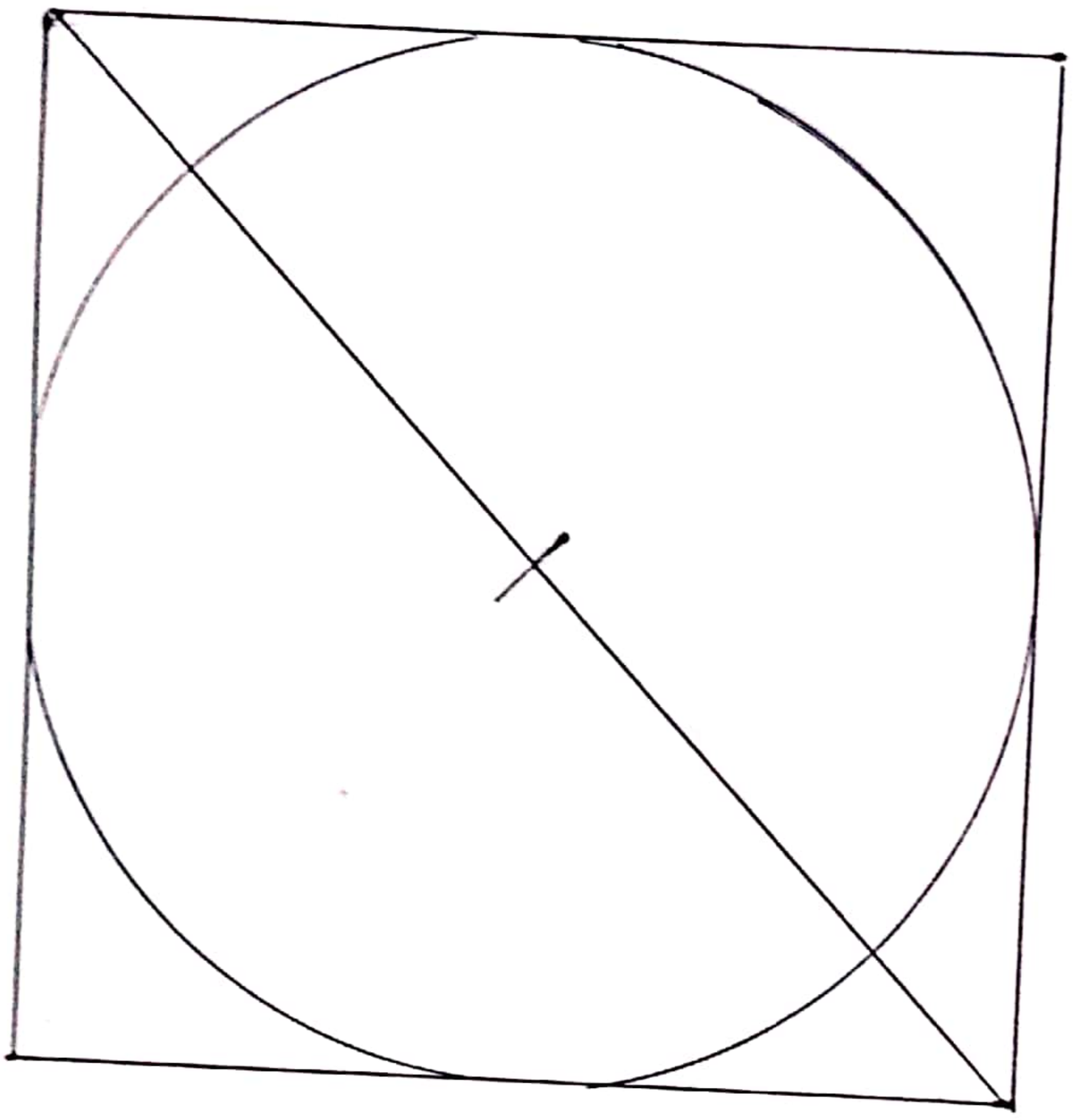
Shiva Shivaa

NEW METHOD OF FINDING DIAGONAL OF SQUARE - DISPROVE IT AND WIN ONE MILLION INDIAN RUPEES (503rd Proof on Rho)



Square -
Side = a
Diagonal = $\sqrt{2}a$

Circle
Diameter = a
Circumference = Πa
4 Circumferences
$= 4\Pi a$

The diagonal of square is equal to $\sqrt{2}a$ where the side of square is equal to a, as per the Pythagorean theorem.

New Method

Step 1. Find out Circumference of circle Πa.
Step 2 : Multiply Circumference by 4 $= 4\Pi a$

Step-3. Multiply Side of Square by 14. Then it is 14a.

Step 4.

Subtract 4 Circumferences from 14 Sides of Square. We get diagonal of Square.

Step 5.

Let us represent in the ~~form~~ formula of a

14 Sides − 4 Circumferences = Diagonal of Square

$$14a - 4\Pi a = \sqrt{2}a$$

Where Π Value is equal $\frac{14-\sqrt{2}}{4}$

$$14a - 4\Pi a = \sqrt{2}a$$

$$14a - \left(4 \times \frac{14-\sqrt{2}}{4} \times a\right) = \sqrt{2}a$$

Thank God

Sarva Jagannadha Reddy
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