

$$\Box = a + 2b + 2c + 2d + 4e = 160$$

$$O = a + 2b = 25\pi$$

$$O = a + b + 2c + d + 2e = 1/4$$

$$= 25\pi$$

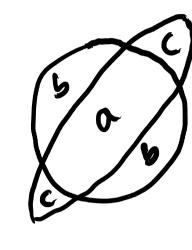
$$4d = \Box - O = 1/4$$

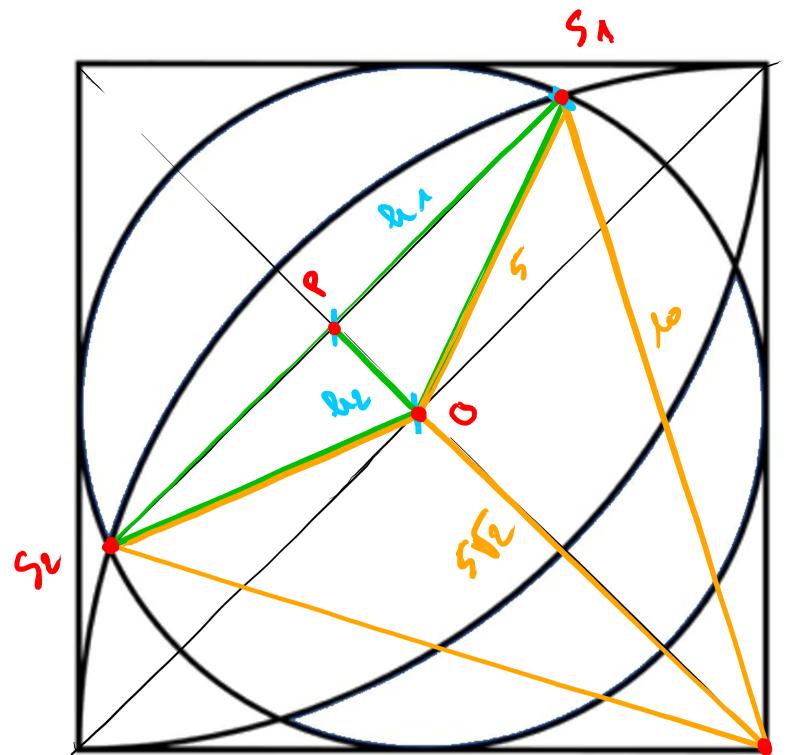
$$= 25(1 - \pi)$$

$$d = 25 - 25\pi$$

$$d = 25(1 - \pi)$$

$$d = 1/4$$





$$25 - \left(\frac{5}{2}\right)^{2}$$

$$= \sqrt{25 - \frac{25}{8} \cdot 7}$$

$$= \sqrt{\frac{8.25 - 7.25}{8}}$$

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Horon's formule.

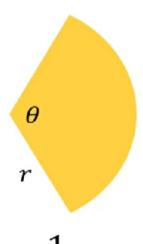
$$A = \left(\frac{4}{2} \left(\frac{4}{2} - a\right) \left(\frac{4}{2} - b\right) \left(\frac{4}{2} - c\right)\right)$$

$$\frac{1}{2} = \frac{15 + 5\sqrt{2}}{2}$$
  $(a+b)(a-b) = a^2 - b^2$ 

$$\frac{1}{2} - a = \frac{15+5\sqrt{5}}{2} - 5\sqrt{2} = \frac{15-5\sqrt{2}}{2}$$

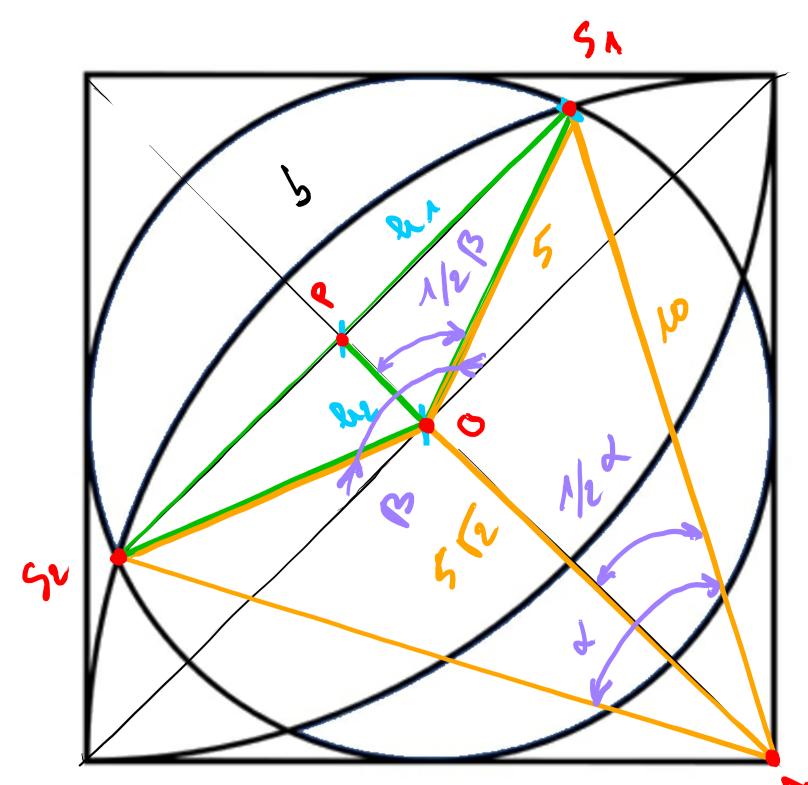
$$\frac{1}{2} - b = \frac{154512}{2} - 10 = \frac{512 - 5}{2}$$

$$\frac{A^{2}}{16} = \frac{1}{16} = \frac{1}{$$



$$\frac{1}{2}r^2\theta$$

$$\frac{1}{2}r^2\sin\theta$$



Maxuma CAS

$$b = \Omega_{5} - \beta_{6} = (\nabla_{5} - \nabla_{5}) - (\nabla_{16} - \nabla_{6})$$

$$= (\frac{1}{2}5^{L}.)^{5} - \frac{25}{8}.)^{2} - (\frac{1}{2}\lambda_{0}^{2}\lambda - \frac{125}{8})^{2}$$

$$= (25. \text{ Am} \left(\frac{17}{2\sqrt{7}}\right) - \frac{25}{8})^{2} - (\lambda_{6}) \text{ Ain} \left(\frac{17}{4\sqrt{2}}\right) - \frac{125}{8})^{2}$$

$$= 25 \left(\text{Ain} \left(\frac{17}{2\sqrt{2}}\right) - 4 \text{Ain} \left(\frac{17}{4\sqrt{2}}\right) + \frac{25}{2} \right)^{2}$$

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$$= 26 = 29,246 \text{ cm}^{2}$$