

1 СПОСОБ - ЧЕРЕЗ ПЛОЩАДИ

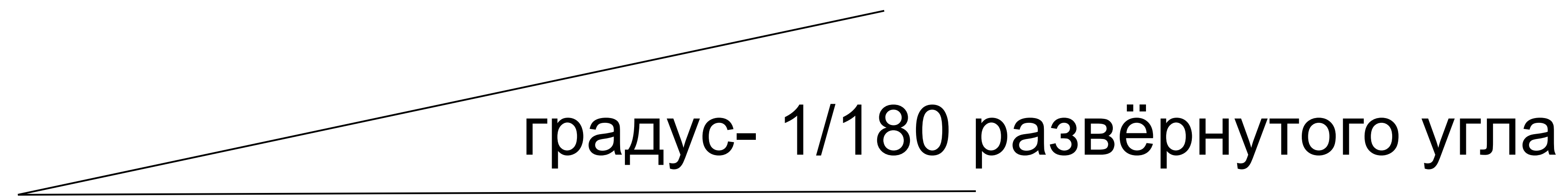
$$2+6+12+6+17.5+1 = 44.5$$

$$S = 44$$

$$8 + 12+17.5+6 = 43.5$$

в градусах

2 СПОСОБ - 3 способа мерить углы



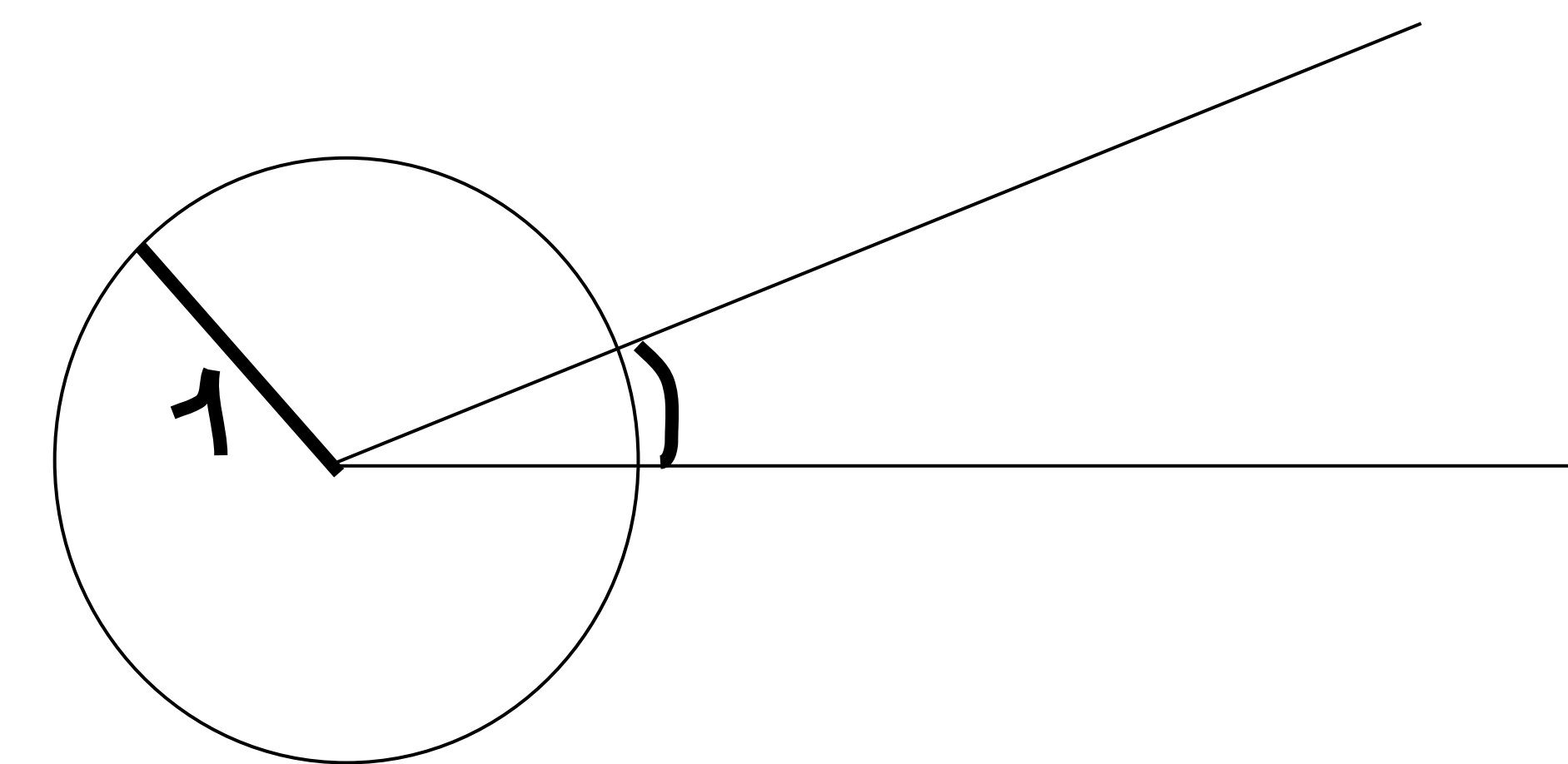
в радианах

$C=2\pi \cdot R$
не теорема

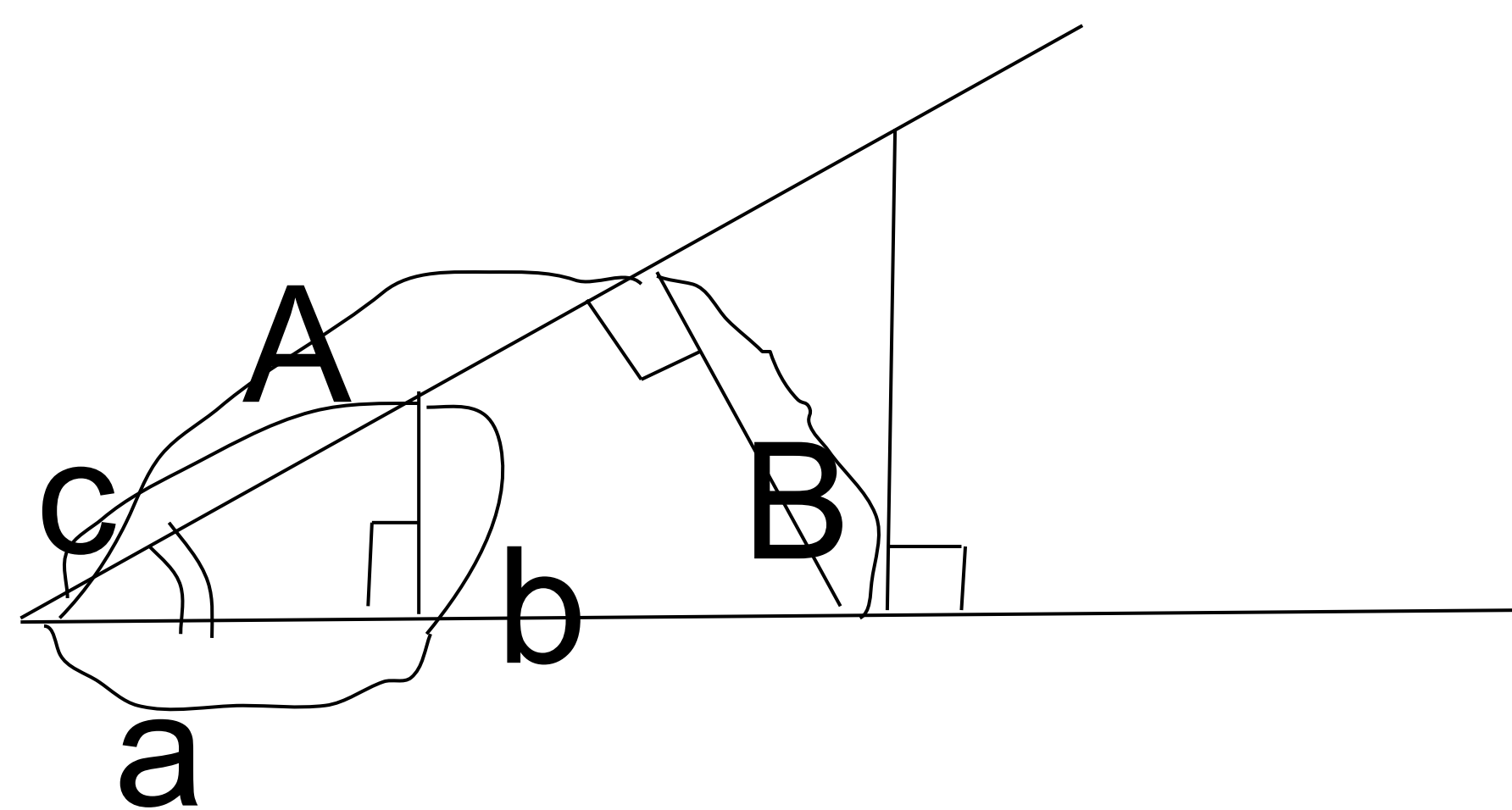
$$360=2 \cdot \pi$$

$$30=2 \cdot \pi / 12 = \pi / 6$$

$$45=45 \cdot \pi / 180 = \pi / 4$$



в синусах, косинусах



все тр подобны

$$a/A = b/B$$

$$b/a = B/A = \text{tg}(\wedge)$$

$$b/c = \sin(\wedge)$$

$$a/c = \cos(\wedge)$$

$$c/b = \text{cosec}(\wedge)$$

$$c/a = \sec(\wedge)$$

$$a/b = \text{ctg}(\wedge)$$

