

find  $\boxed{2.4\textcircled{3} \times 0.\textcircled{7}} = ??$

MR<sup>d</sup>

~~(1)~~ 2.087

~~(2)~~ ✓ 1.701

~~(3)~~ 1.879

~~(4)~~ 1.259

$$\begin{array}{r} 2.43 \\ \times 0.7 \\ \hline \end{array}$$

$$1.701$$



$$\begin{array}{r} 12 \\ 0.33 \end{array}$$

find ??

$$(1) \quad 12 \times 0.33$$

$$(2) \quad 36 \times 0.25$$

$$(3) \quad 18 \times 0.67$$

$$(4) \quad 8 \times 0.75$$

$$(5) \quad \underline{6} \times \underline{1.33}$$

$$= \cancel{12} \times \frac{1}{3} = \textcircled{4}$$

$$= \overset{9}{\cancel{36}} \times \frac{1}{4} = 9$$

$$\overset{6}{\cancel{18}} \times \frac{2}{3} = 12$$

$$\overset{2}{\cancel{8}} \times \frac{3}{4} = \textcircled{6}$$

$$\overset{2}{\cancel{6}} \times \frac{4}{3} = \textcircled{8}$$

$$\textcircled{\begin{array}{r} 1.33 \\ 6 \end{array}}$$

$$\textcircled{6} \quad \underline{7 \times 1.33} = 7 \times \frac{4}{3} = \textcircled{\frac{28}{3}}$$

$$\frac{1024}{479} = ?? = \frac{1000}{500} \quad \text{②}$$

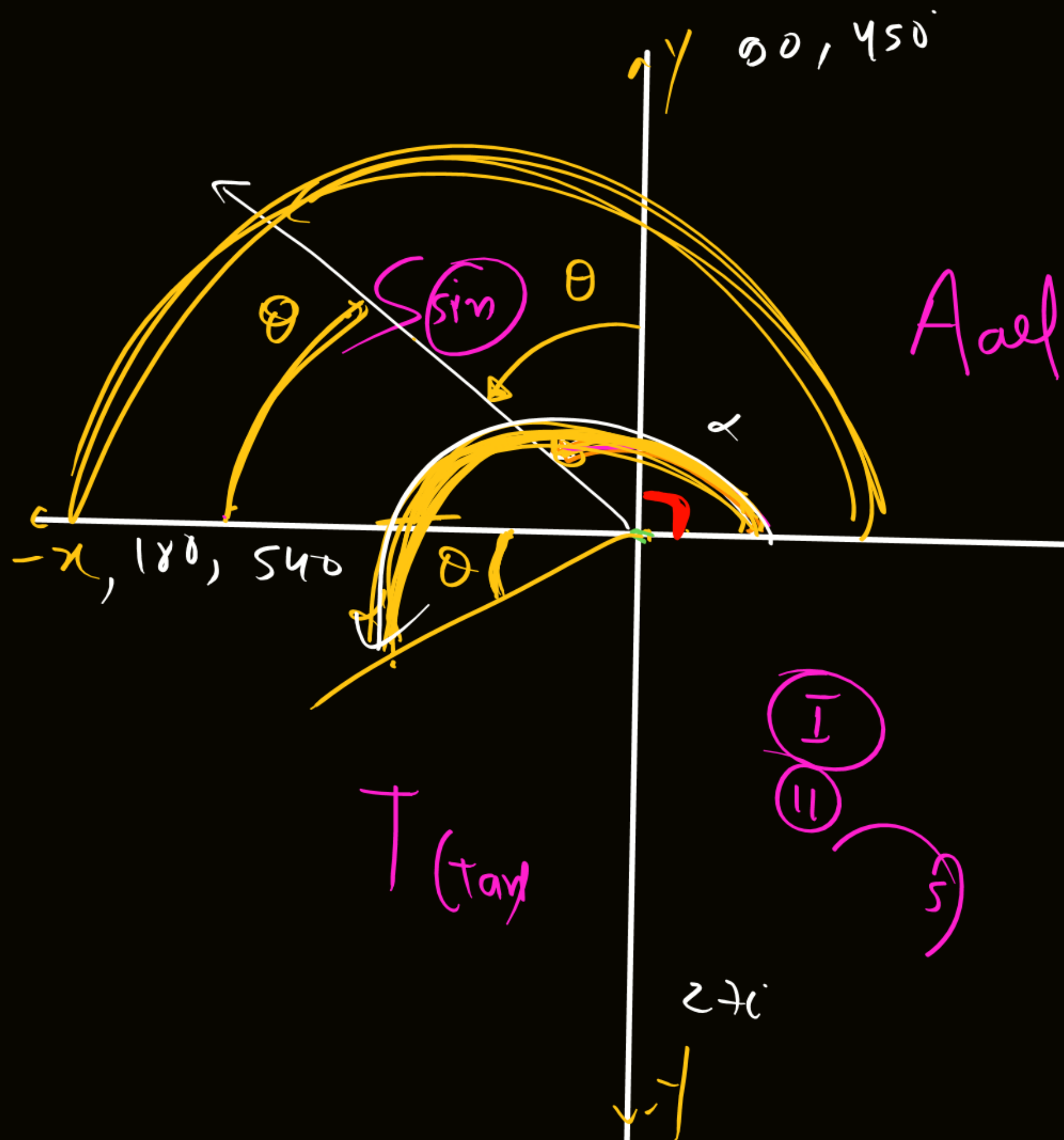
$$\frac{1024}{479} = \frac{1000}{500}$$

$$\frac{1024}{479} = \frac{1000}{500}$$

$$\frac{1024}{479} = \frac{1000}{500}$$

$$\frac{1300}{500} \rightarrow$$

- ~~(a)~~ 1.95  
~~(b)~~ 2.13  
~~(c)~~ 2.00  
~~(d)~~ 2.67



$$\sin \alpha = \boxed{\sin(90 + \theta) = +\cos \theta}$$

$$\sin \theta \Rightarrow \cos \theta$$

$$\tan \theta \Rightarrow \cot \theta$$

$$\sec \theta \Rightarrow \csc \theta$$

$$0^\circ = 360^\circ$$

$$\sin(90 - \theta) = +\cos \theta$$

$$\sin(180 + \theta) = -\sin \theta$$

$$\sin(180 - \theta) = +\sin \theta$$

$$\cos(90^\circ - \theta) = + \sin \theta$$

$$\cos(90^\circ + \theta) = - \sin \theta$$

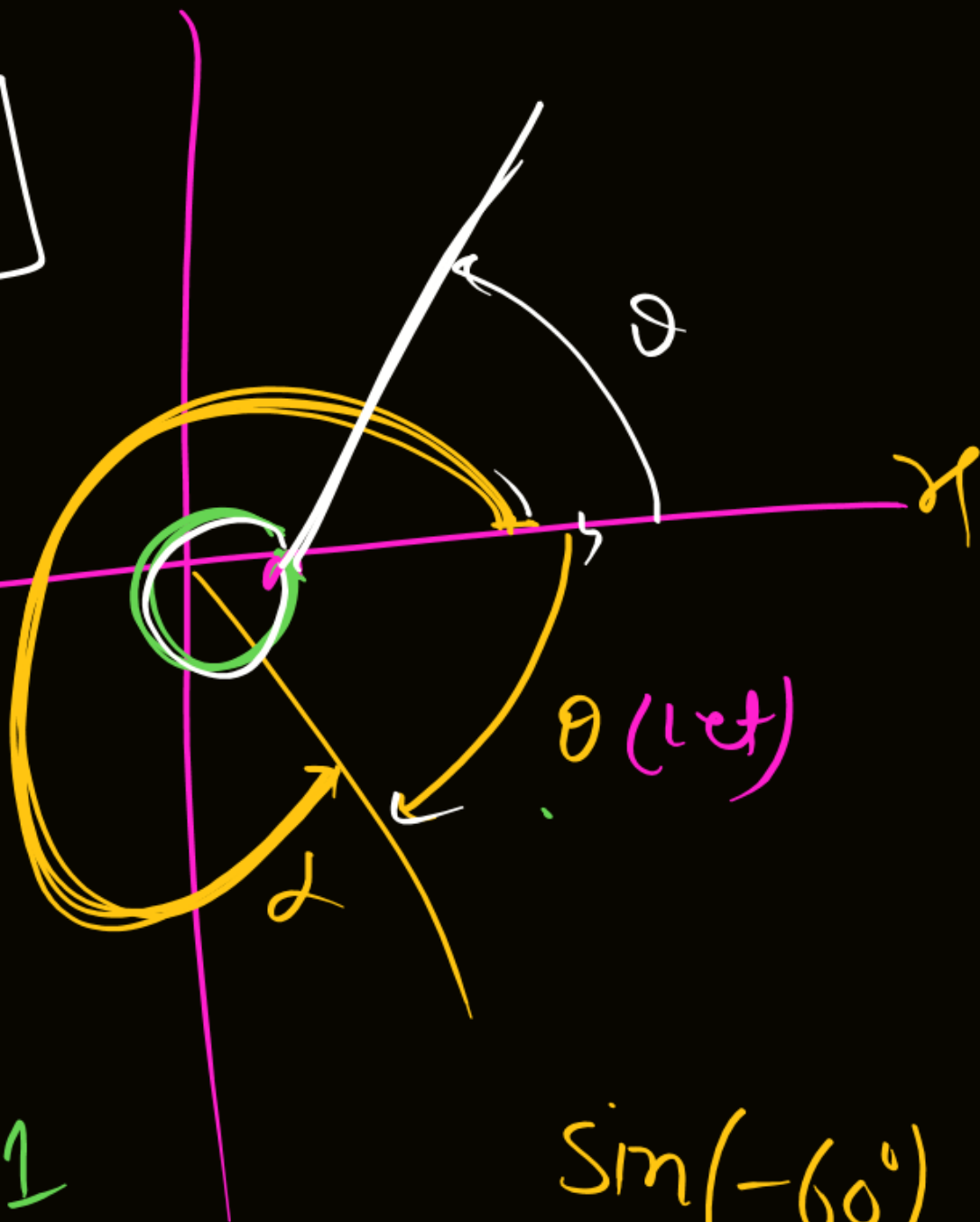
$$\boxed{\cos(180^\circ - \theta) = - \cos \theta}$$

$$\cos(180^\circ + \theta) = \underline{\underline{- \cos \theta}}$$

$$\cos(-\theta) = \cos\theta$$

$$\cos(-30^\circ) = \cos 30^\circ = \frac{\sqrt{3}}{2}$$

$$\tan(-45^\circ) = -1$$



$$\sin(360^\circ - \theta) = -\sin\theta$$

$$\sin(-\theta) = -\sin\theta$$

$$\sin(-60^\circ) = -\sin 60^\circ = -\frac{\sqrt{3}}{2}$$