

TRIG GRAPHS REVIEW

1) Name parts

$$\sin x / \cos x = \text{amp}$$

$$\tan x / \cot x / \csc x / \sec x = \text{NA}$$

$$\left. \begin{array}{c} \text{period} \\ \tan x / \cot x \\ \pi/b \\ \hline \text{others} \\ \frac{2\pi}{|b|} \end{array} \right\}$$

2) 3 graphs

1) $\sin x$ or $\cos x$ —

show 4 parts) amp/ps/rs/vs
show 5 pts

2) $\sec x$ or $\csc x$

3) $\tan x$ or \cot —

$\tan x$ shifts center pt
— — —
↑ p.s.

3) 3 prob.

- 1) $\sin x$ or $\cos x$
- 2) $\sec x$ or $\csc x$
- 3) $\tan x$ or $\cot x$

Show the 4 parts
amp/per/p.s./v.s.

4) 1 or 2 application problems.

5) Know x -coord - Table - Ctr-T
 Know y -coord : Graph: $f_1(x)$
 $f_2(x) = \#$
 Intersect