

T/PC

Ch4

Sec 4.5

p.365-6 2, 5, 10, 20, 22, 24

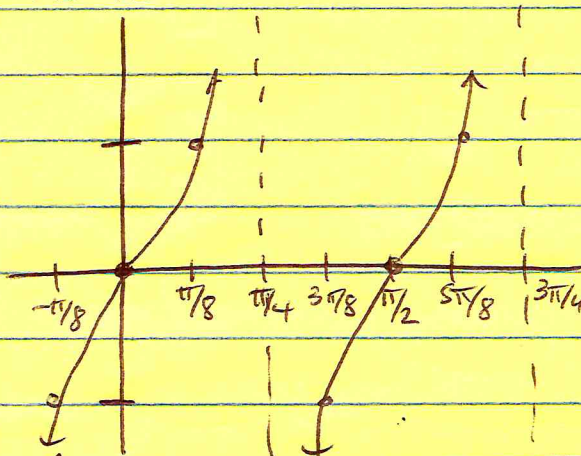
Just graph

2. $y_1 = 5 \tan x$

$y_2 = \frac{1}{5} \tan x$

5. $y = \tan 2x$ $P = \pi/2$

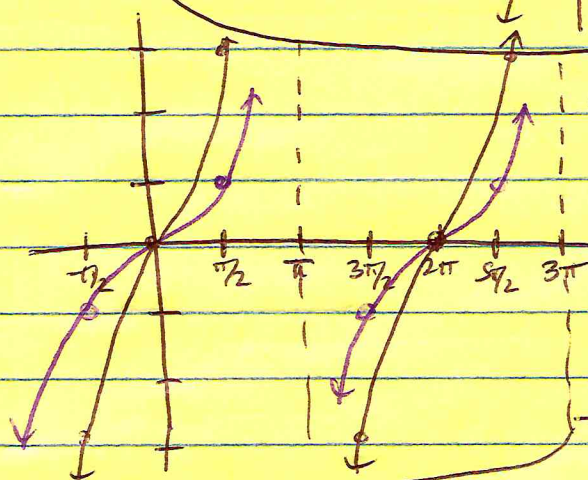
x	y
0	0
$\pi/4$	undefined
$\pi/2$	0
$3\pi/4$	undefined
π	0



10. $y = 3 \tan \frac{1}{2} x$

$P = \pi/2 = \pi \cdot 2 = 2\pi$

x	y
0	0
π	undefined
2π	0
3π	undefined
4π	0

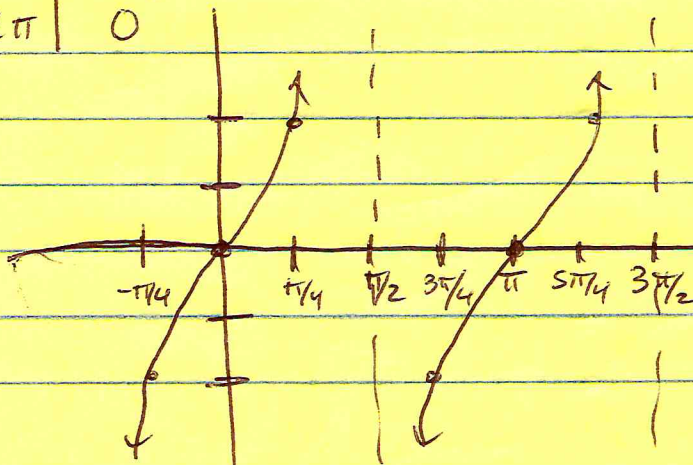


20. Table the same as #10 (previous) No vertical stretch though Graphed w/ #10



24. $y = 2 \tan x$ $P = \pi$

x	y
0	0
$\pi/2$	undefined
π	0
$3\pi/2$	undefined
2π	0



22. $y = -\tan x$ $P = \pi$

x	y
0	0
$\pi/2$	undefined
π	0
$3\pi/2$	undefined
2π	0

