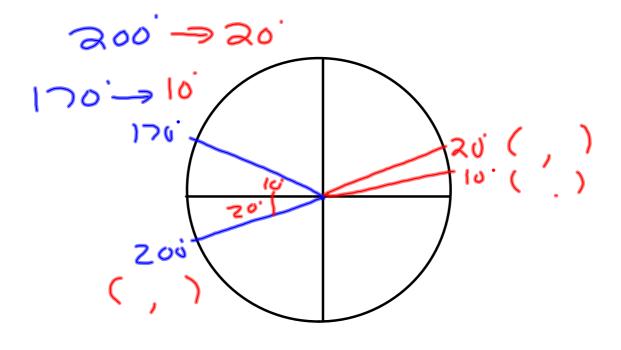
4-2-14 3rt Trig

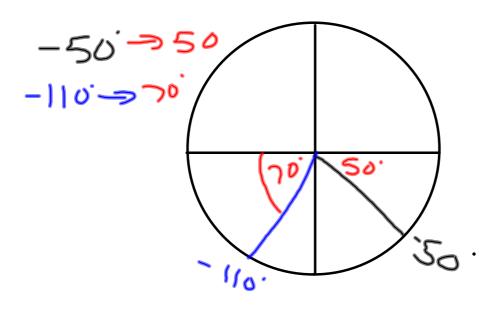
Coterminal Angles

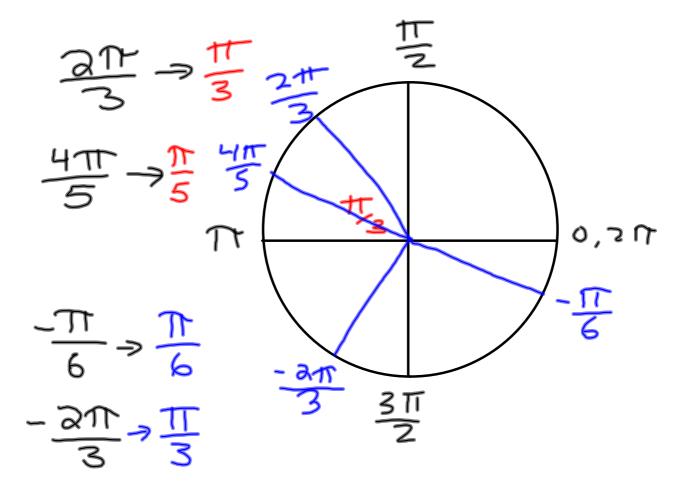
Give cuterminel angle for

- ① 20° 380 -340°
- $\frac{77}{3} + \frac{677}{3} = \frac{777}{3}$  + 277 277
- $\frac{3\pi}{4} \pm \frac{8\pi}{4} \frac{11\pi}{4} \frac{-5\pi}{4}$
- $9 \frac{5\pi}{6} \frac{12\pi}{6} \frac{17\pi}{6} \frac{-7\pi}{6}$

## Reference Angles Get back to X-ax.3







Coterminel Angles
Angles point in some
direction

$$3) \frac{\pi}{3} \pm 2\pi \qquad \frac{7\pi}{3} - \frac{5\pi}{3}$$

$$\frac{11}{3} + \frac{617}{3}$$
  $\frac{11}{3} - \frac{611}{3}$ 

$$\frac{2\pi}{5} \pm \frac{10\pi}{5} \qquad \frac{12\pi}{5} - \frac{8\pi}{5}$$

## Reference Angle Get back to X-axis

