

7.4 #25-28, 33,34,59

7.5 #1-3, 9-11, 43,45,47

ONLY solve for specific solutions

in the interval: $0 \leq \theta < 2\pi$

(NO general solutions: you don't have to use $2\pi k$)

CHECK 7.4 #25-28, 33, 34:

(odds and evens are included)

$$\frac{3\pi}{2} \quad \frac{\pi}{3} \quad \frac{2\pi}{3} \quad \frac{4\pi}{3} \quad \frac{5\pi}{3}$$

$$\frac{\pi}{4} \quad \frac{\pi}{4} \quad \frac{3\pi}{4} \quad \frac{5\pi}{4} \quad \frac{5\pi}{4}$$

$$\frac{7\pi}{4} \quad \frac{7\pi}{4} \quad \frac{7\pi}{4} \quad \pi$$

#59 → use degrees

(check answers in book)

CHECK 7.5 #1-3, 9-11:

(odds and evens are included)

$$0 \quad \pi \quad \pi \quad \frac{\pi}{2} \quad \frac{\pi}{3} \quad \frac{5\pi}{3}$$

$$\frac{\pi}{4} \quad \frac{3\pi}{4} \quad \frac{5\pi}{4} \quad \frac{7\pi}{4}$$

$$\frac{\pi}{6} \quad \frac{5\pi}{6} \quad \frac{7\pi}{6} \quad \frac{11\pi}{6}$$

#43,45,47 → check answers in book