

Kerry Ojakian's MTH 30 Class
Class Assignment #22

1. Evaluate.

(a) $\sin^{-1}\left(\frac{\sqrt{2}}{2}\right)$

(b) $\sin^{-1}\left(-\frac{\sqrt{3}}{2}\right)$

2. Evaluate.

(a) $\sin^{-1}\left(-\frac{\sqrt{1}}{2}\right)$

(b) $\sin^{-1}(-1)$

3. Evaluate.

(a) $\sin^{-1}(1)$

$\cos^{-1}\left(-\frac{\sqrt{1}}{2}\right)$
