

Answers to Page 289 #3-7

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|-----------------------|---------------------|--------------------|---------------------|
| 3) a) 0.23 | b) -0.23 | c) 1.22 | d) 1.92 |
| 4) a) 0.38 | b) -0.38 | c) 0.59 | d) 2.56 |
| 5) a) 0 | b) $\frac{\pi}{2}$ | c) $\frac{\pi}{4}$ | d) $-\frac{\pi}{4}$ |
| 6) a) $\frac{\pi}{2}$ | b) $-\frac{\pi}{2}$ | c) 0 | d) π |
| 7) a) $\frac{\pi}{6}$ | b) $-\frac{\pi}{6}$ | c) $\frac{\pi}{3}$ | d) $\frac{2\pi}{3}$ |