

6-1,6-2 Practice

Period _____

Find a positive and a negative coterminal angle for each given angle.

1) -300°

2) 10°

3) 186°

4) 260°

5) π

6) $\frac{\pi}{6}$

7) $\frac{23\pi}{15}$

8) $\frac{2\pi}{5}$

Find the reference angle for each given angle.

9) -630°

10) -205°

11) 60°

12) 300°

13) $\frac{5\pi}{4}$

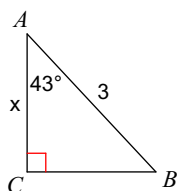
14) $-\frac{19\pi}{6}$

15) $-\frac{2\pi}{9}$

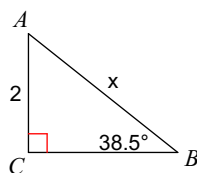
16) $\frac{4\pi}{3}$

Find the measure of each side indicated. Round to the nearest tenth.

17)

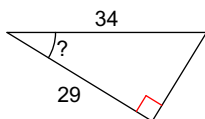


18)

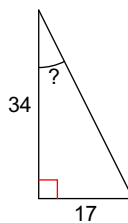


Find the measure of the indicated angle to the nearest degree.

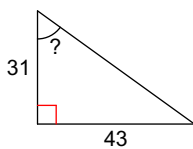
19)



20)



21)



22)

