

Coterminal Angles

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Find two coterminal angles for each given angle.

1) -5°

2) 5°

3) 45°

4) -45°

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

6) $-\pi$

7) $\frac{17\pi}{9}$

8) $\frac{13\pi}{18}$

State if the two given angles are coterminal or not.

9) $110^\circ, -250^\circ$

10) $125^\circ, -415^\circ$

11) $140^\circ, -220^\circ$

12) $160^\circ, -380^\circ$

13) $\frac{19\pi}{18}, -\frac{53\pi}{18}$

14) $\frac{35\pi}{36}, \frac{107\pi}{36}$

15) $\frac{41\pi}{36}, \frac{61\pi}{36}$

16) $\frac{5\pi}{4}, -\frac{3\pi}{4}$