

Coterminal Angle Extra Practice

Find the angle between 0° and 360° that is coterminal with the following angles.

1. -14.3° 2. 800° 3. 1075° 4. -460°

5. 537° 6. -1524° 7. -5377° 8. 7932°

9. -43° 10. -432° 11. 398° 12. 6542°

Find two positive angles and two negative angles that are coterminal with the given angles.

13. 74° 14. -81° 15. 115.3° 16. $275^\circ 10'$

17. -180° 18. -310° 19. $-35^\circ 25'$ 20. $84^\circ 55' 23''$

For the following angles, state in what quadrant the terminal side lies.

21. 79° 22. 527° 23. -463° 24. -731° 25. 1724°