

 Practice 13-2**Angles and the Unit Circle**
.....**Sketch each angle in standard position.**

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|------------------|------------------|-----------------|------------------|------------------|
| 1. 30° | 2. 60° | 3. 100° | 4. 135° | 5. 210° |
| 6. 270° | 7. 330° | 8. -30° | 9. -90° | 10. -190° |
| 11. -150° | 12. -330° | 13. -45° | 14. 315° | 15. -180° |
| 16. 120° | 17. -120° | 18. 145° | 19. -145° | 20. -355° |

Find the measure of an angle between 0° and 360° coterminal with each given angle.

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| 21. -100° | 22. -60° | 23. -225° | 24. -145° | 25. 372° |
| 26. -15° | 27. 482° | 28. 484° | 29. -20° | 30. 421° |
| 31. 409° | 32. -38° | 33. 376° | 34. -210° | 35. 387° |
| 36. 390° | 37. 660° | 38. 440° | 39. -170° | 40. 370° |
| 41. -700° | 42. 458° | 43. 480° | 44. 406° | 45. -120° |
| 46. 460° | 47. -222° | 48. -330° | 49. -127° | 50. 377° |