

ANSWERS—TRIG WORKSHEET - ANGLES

5. II

6. I

7. IV

8. II

9. III

10. III

11. I

12. IV

13. III

14. IV

15. $394^\circ, -326^\circ$

16. $315^\circ, -405^\circ$

17. $240^\circ, -480^\circ$

18. $660^\circ, -60^\circ$

19. $\frac{10\pi}{3}, -\frac{2\pi}{3}$

20. $\frac{23\pi}{6}, -\frac{\pi}{6}$

21. $\frac{5\pi}{6}, -\frac{19\pi}{6}$

22. $\frac{9\pi}{4}, -\frac{7\pi}{4}$

23. $\frac{5\pi}{6}$

24. $\frac{7\pi}{4}$

25. $-\frac{4\pi}{3}$

26. $\frac{23\pi}{36}$

27. $\frac{23\pi}{12}$

28. $-\frac{6\pi}{5}$

29. 100°

30. -105°

31. 396°

32. $\frac{3\pi}{4}$

33. $\frac{7\pi}{4}$

34. $\frac{7\pi}{6}$

35. $\frac{4\pi}{3}$

36. $\frac{5\pi}{3}$

37. π

38. $\frac{2\pi}{5}$

39. 28°

40. $\frac{\pi}{4}$

41. $\frac{\pi}{5}$

42. 68°

43. $\frac{\pi}{3}$

44. 85°

45. $\frac{4\pi}{9}$

46. 23°

47. 15°

48. $\frac{\pi}{6}$

49. 38°

50. $\frac{2\pi}{7}$

51. 302°

52. 60°

53. 225°

54. 80°

55. 115°

56. 217°

57. 324°

58. 281°