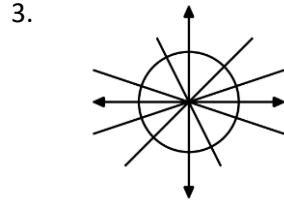
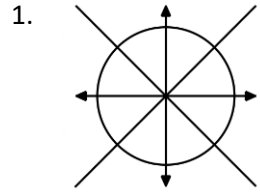
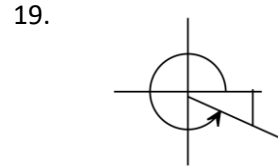
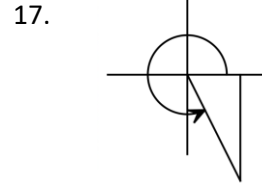
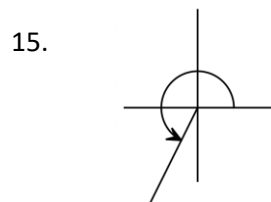
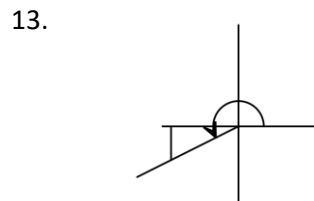
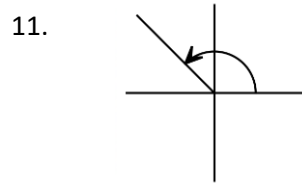
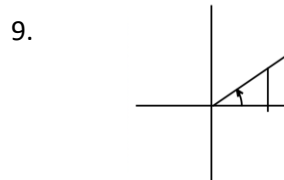
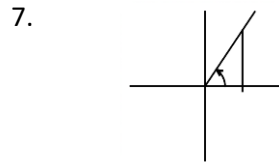
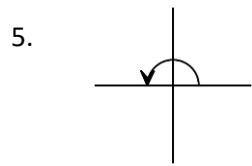


SM3 6.2 odd answers



Part A



Part B

5. none

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

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

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

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

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

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

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

Part C

5. $3\pi, -\pi$

7. $\frac{7\pi}{3}, -\frac{5\pi}{3}$

9. $\frac{13\pi}{6}, -\frac{11\pi}{6}$

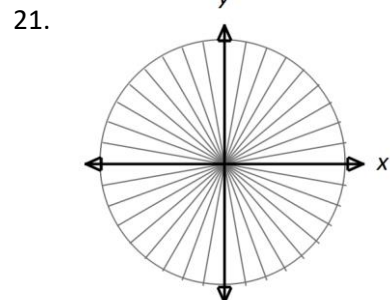
11. $\frac{11\pi}{4}, -\frac{5\pi}{4}$

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

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

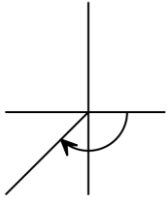
17. $\frac{11\pi}{3}, -\frac{\pi}{3}$

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

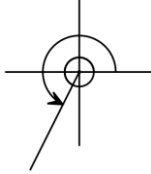


Part D

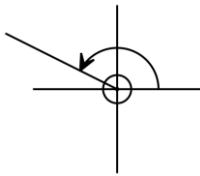
23.



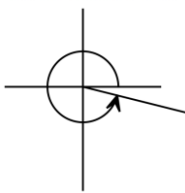
25.



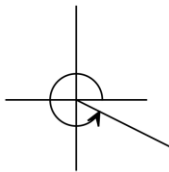
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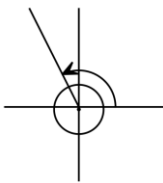
29.



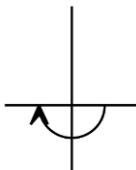
31.



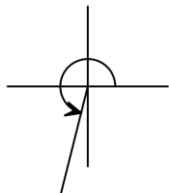
33.



35.



37.



Part E

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

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

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

29. $\frac{\pi}{12}$

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

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

35. none

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

Part F

23. $\frac{5\pi}{4}, -\frac{11\pi}{4}$

25. $\frac{16\pi}{3}, -\frac{2\pi}{3}$

27. $\frac{29\pi}{6}, -\frac{7\pi}{6}$

29. $\frac{47\pi}{12}, -\frac{\pi}{12}$

31. $\frac{11\pi}{3}, -\frac{13\pi}{6}$

33. $\frac{20\pi}{3}, -\frac{4\pi}{3}$

35. $\pi, -3\pi$

37. $\frac{31\pi}{9}, -\frac{5\pi}{9}$

39. Reference angle: $\frac{7\pi}{18}$

Coterminal angle: $\frac{47\pi}{18}$

41. . Reference angle: $\frac{5\pi}{12}$

Coterminal angle: $\frac{31\pi}{12}$

43. . Reference angle: $\frac{\pi}{6}$

Coterminal angle: $\frac{\pi}{6}$

45. . Reference angle: $\frac{\pi}{4}$

Coterminal angle: $-\frac{\pi}{4}$

47. IV

49. IV

51. IV

53. III

55. II

57. I

59. IV

61. III

63. IV