

Key HW 2 p657-658 Geo C9

14. 80°

16. 35°

18. minor arc; 55°

20. semicircle; 180°

22. major arc; 325°

24. minor arc; 55°

26. a. 273.6° , 14.4°

b. major arc; minor arc

c. Yes; the arcs associated with the "Online" and "None of these" have the same arc measure since each category accounts for the same percentage of the circle, 9%.

Key HW 2 p657-658 #14-42even, 47 (16) Geo C9

28. 40°

30. 180°

32. 320°

34. 100°

36. 260°

38. 4.54 in.

40 4.75 mm.

42. 19.01 ft.

47. 40.83 in.