

# PHYSICAL SETTING EARTH SCIENCE

Friday, June 17, 2016 — 9:15 a.m. to 12:15 p.m., only

ANSWER BOOKLET

Student ..... Sex:  Male  
 Female  
Teacher .....  
School ..... Grade .....

**Record your answers for Part B–2 and Part C in this booklet.**

**Part B–2**

51 \_\_\_\_\_

\_\_\_\_\_

52 \_\_\_\_\_

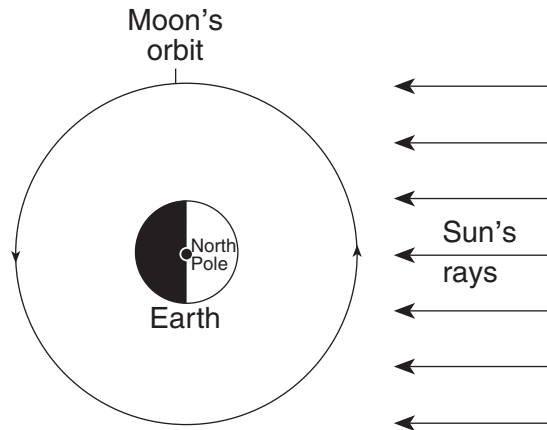
53 \_\_\_\_\_

54 Circle one: **lunar eclipse**      **solar eclipse**

Explanation: \_\_\_\_\_

\_\_\_\_\_

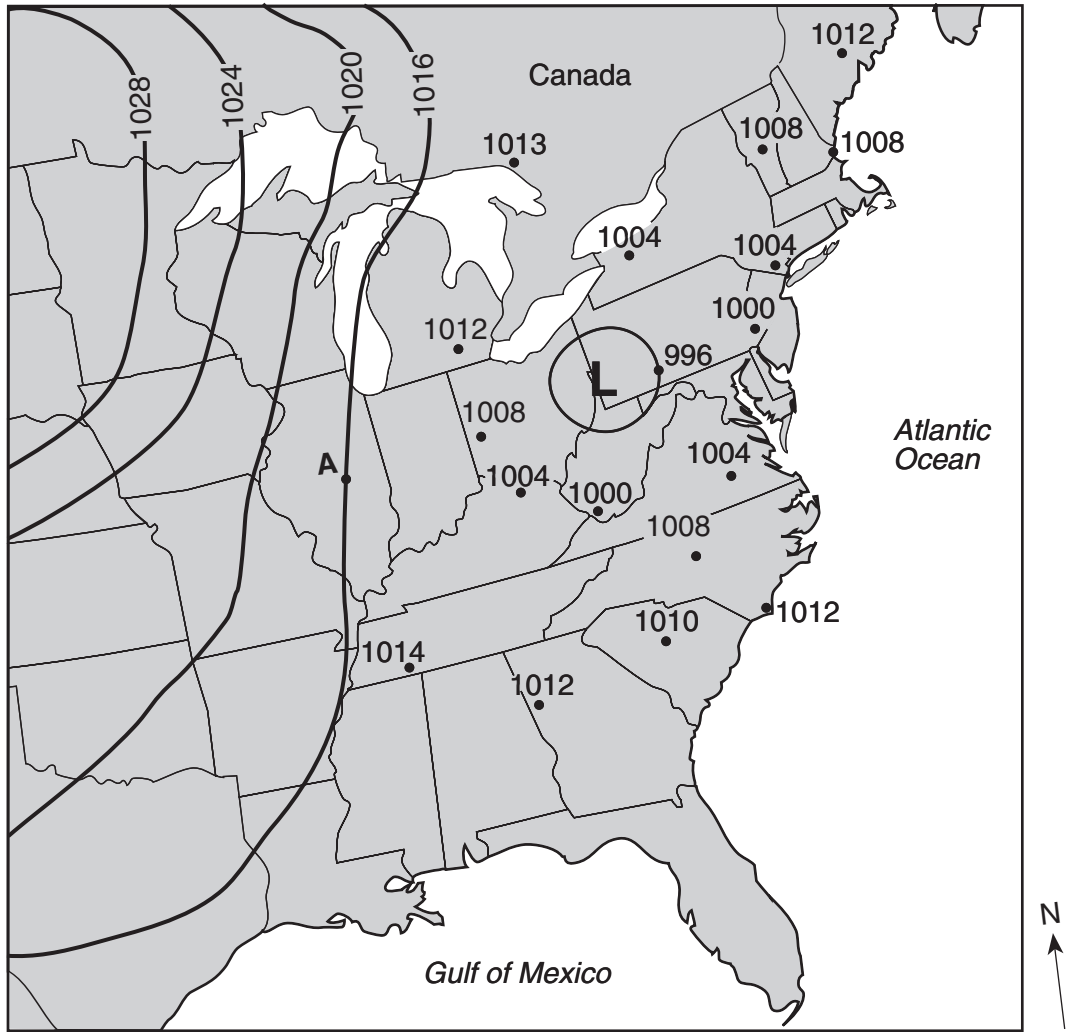
55



56 \_\_\_\_\_ days

57 \_\_\_\_\_

\_\_\_\_\_

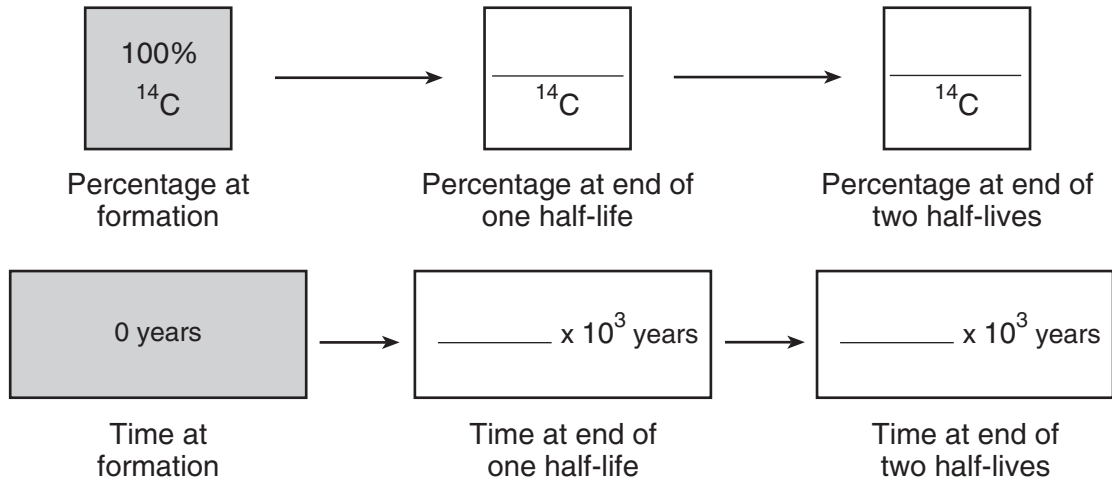


59 \_\_\_\_\_

60 \_\_\_\_\_

61 \_\_\_\_\_ in of Hg

62



63 \_\_\_\_\_

64 \_\_\_\_\_

\_\_\_\_\_

65 \_\_\_\_\_

Part C

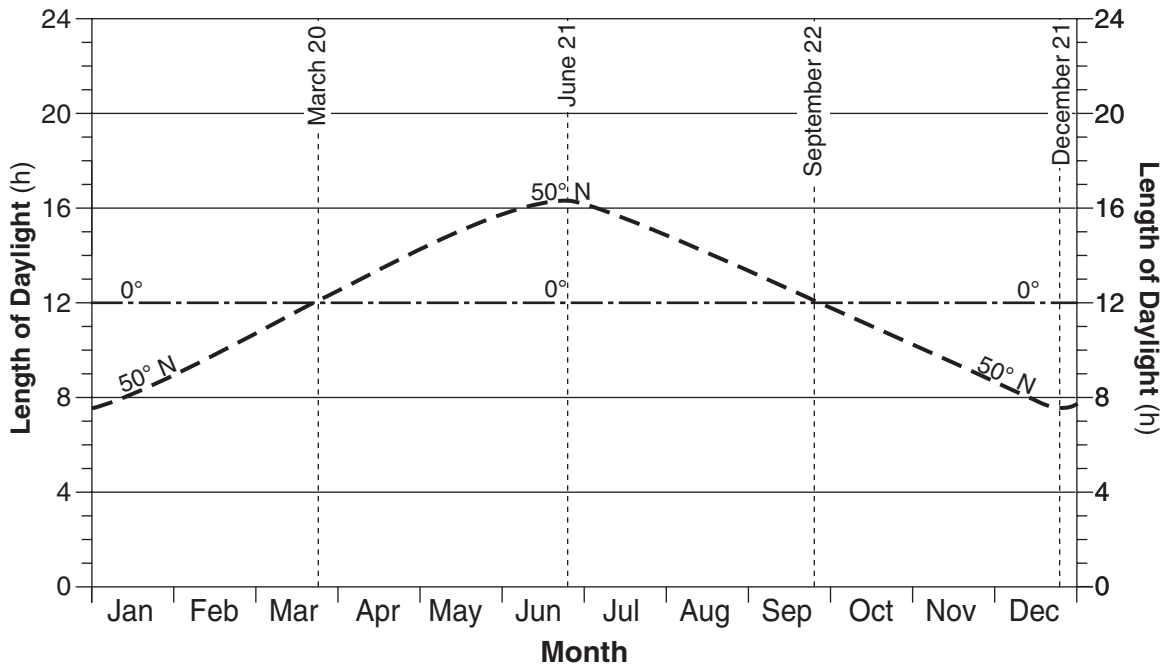
66 \_\_\_\_\_ h

67 \_\_\_\_\_

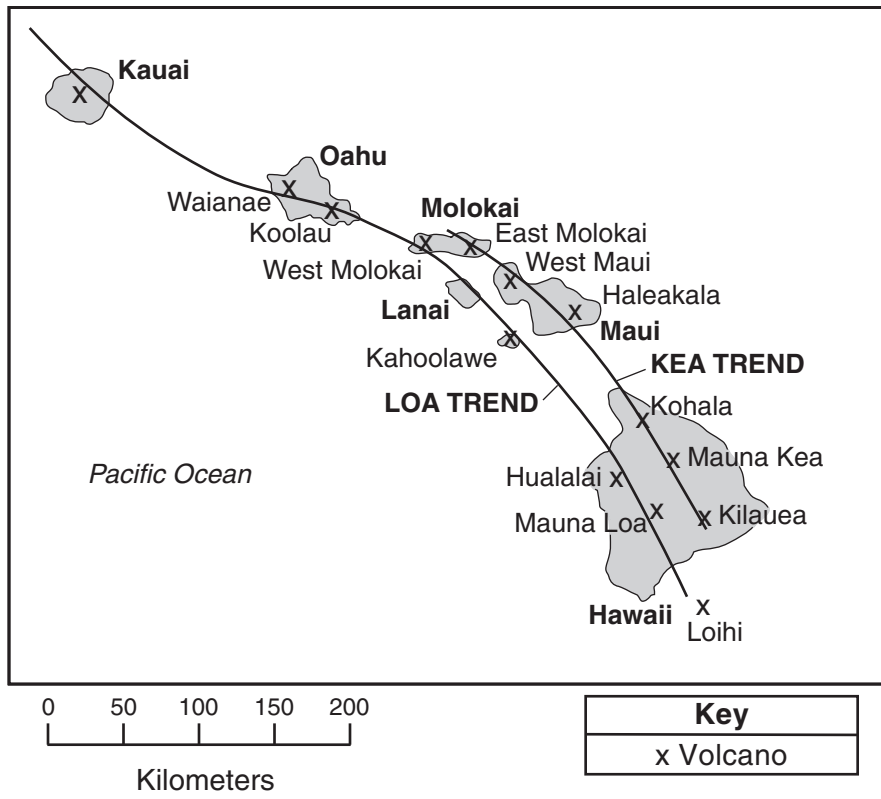
68 \_\_\_\_\_  
\_\_\_\_\_

69

Length of Daylight During the Year



### Volcanoes and Islands of Hawaii



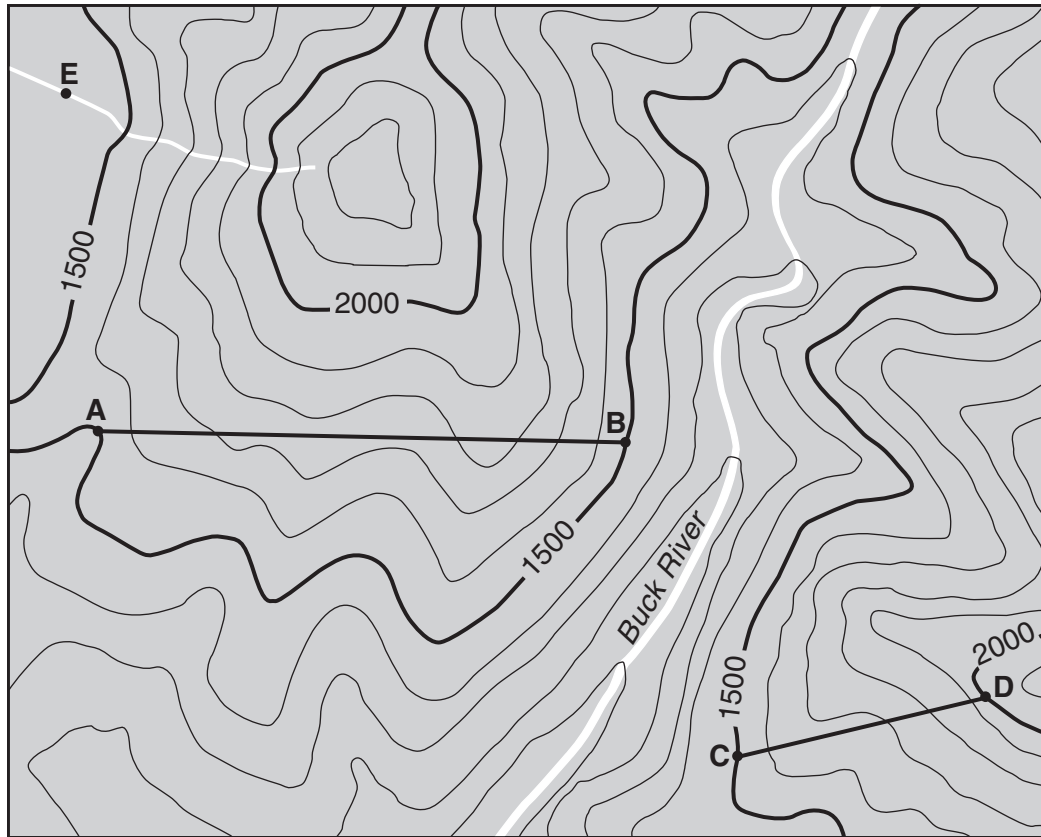
71 \_\_\_\_\_ and \_\_\_\_\_

72 \_\_\_\_\_  
 \_\_\_\_\_

73 \_\_\_\_\_

74 \_\_\_\_\_

75



0 1 2 3 miles

Contour Interval = 100 feet

76



77 \_\_\_\_\_ ft/mi

78 \_\_\_\_\_

\_\_\_\_\_

79 \_\_\_\_\_ cm/s

80 \_\_\_\_\_

\_\_\_\_\_

81 \_\_\_\_\_

82 Density of gabbro: \_\_\_\_\_

Composition of gabbro: \_\_\_\_\_

83 \_\_\_\_\_

84 \_\_\_\_\_

\_\_\_\_\_

85 \_\_\_\_\_

\_\_\_\_\_