

# PHYSICAL SETTING EARTH SCIENCE

Friday, June 14, 2013 — 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** Soil permeability: \_\_\_\_\_

Land surface slope: \_\_\_\_\_

**53** Type of weathering: \_\_\_\_\_

Characteristic of limestone: \_\_\_\_\_

\_\_\_\_\_

**54** \_\_\_\_\_

\_\_\_\_\_

55 Position number: \_\_\_\_\_

56 \_\_\_\_\_ d

57 Position number: \_\_\_\_\_

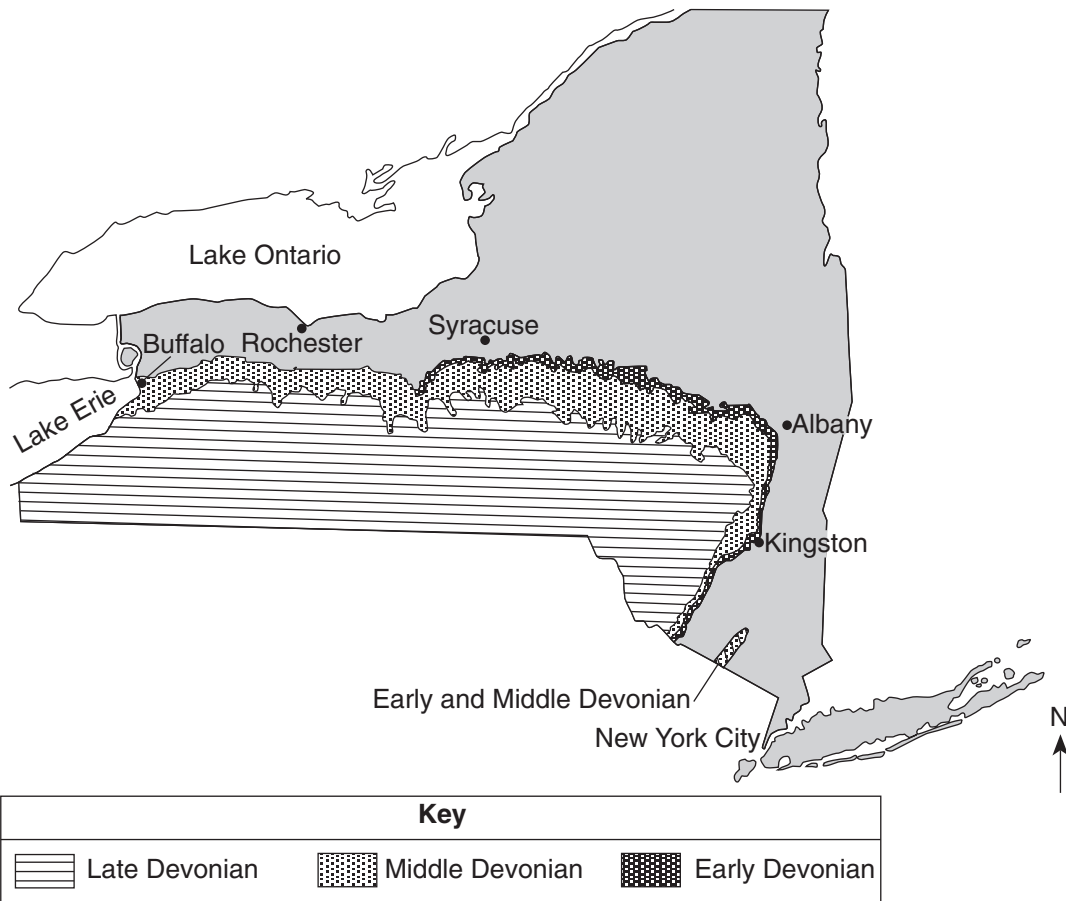
58 \_\_\_\_\_

\_\_\_\_\_

59 \_\_\_\_\_

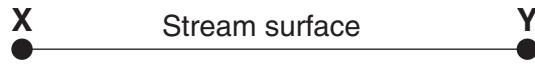
\_\_\_\_\_

60



61 \_\_\_\_\_

62



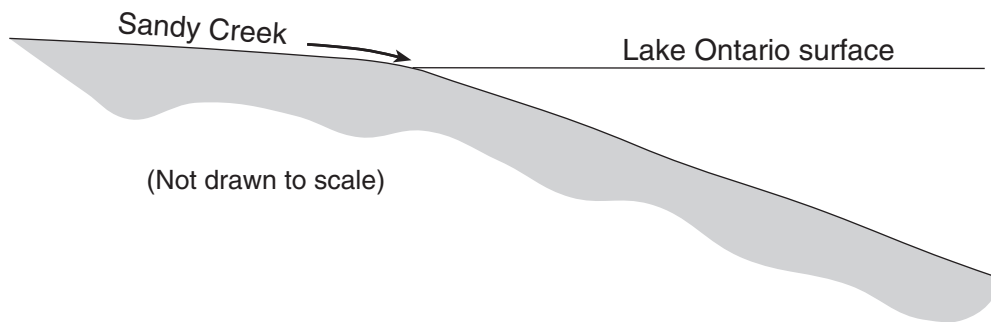
63

---

---

64

Key	
□	Small pebble
△	Sand
○	Silt
×	Clay



65 \_\_\_\_\_ cm/s

**Part C**

66 \_\_\_\_\_ and \_\_\_\_\_

67 \_\_\_\_\_

68 \_\_\_\_\_ and \_\_\_\_\_

69 \_\_\_\_\_ **Epoch**

70 \_\_\_\_\_

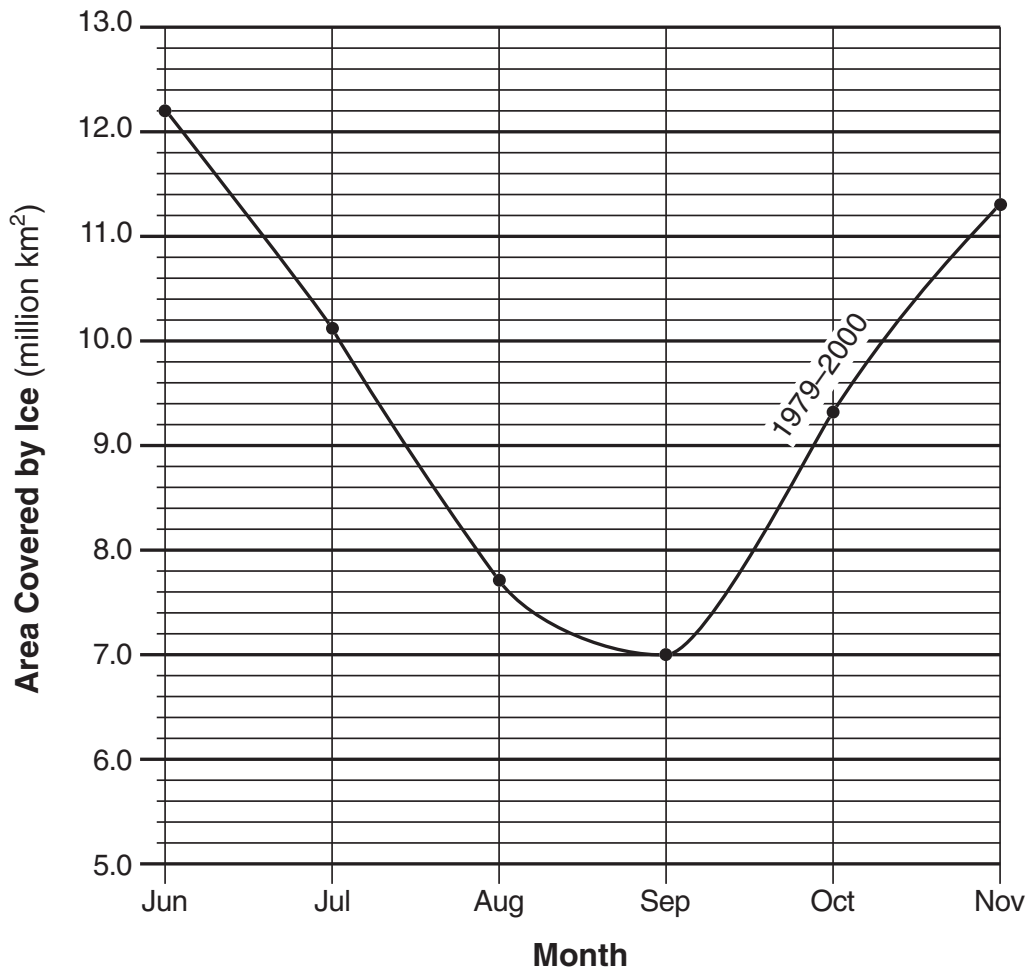
71 \_\_\_\_\_

72 \_\_\_\_\_

\_\_\_\_\_

73 \_\_\_\_\_ °C

74



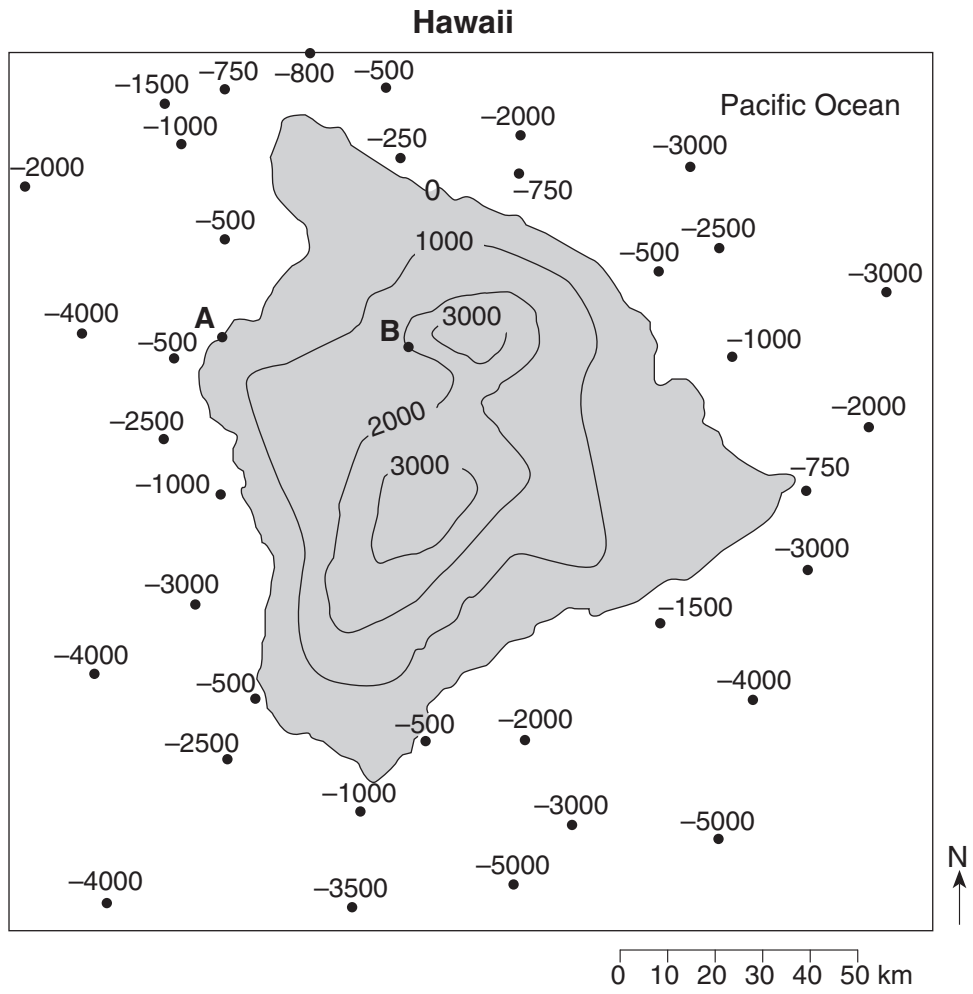
75

---

---

76

---

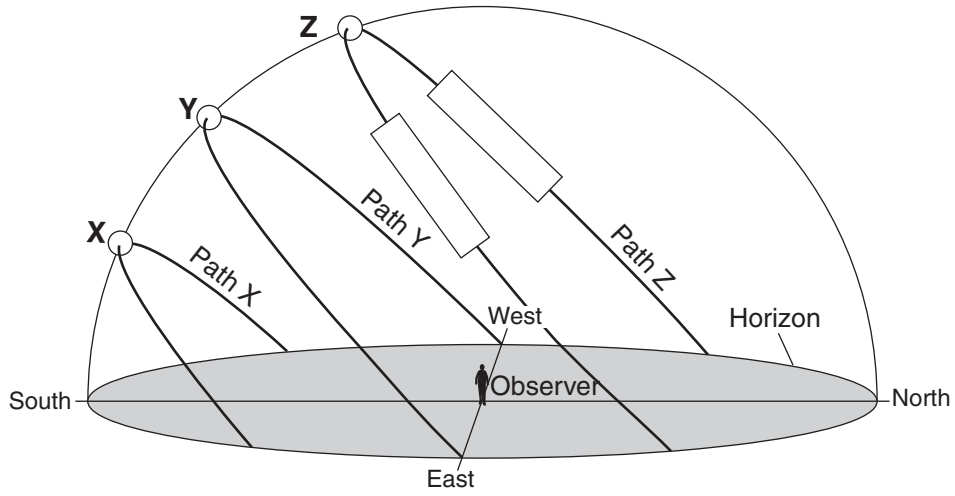


78 \_\_\_\_\_

\_\_\_\_\_

79 \_\_\_\_\_

\_\_\_\_\_



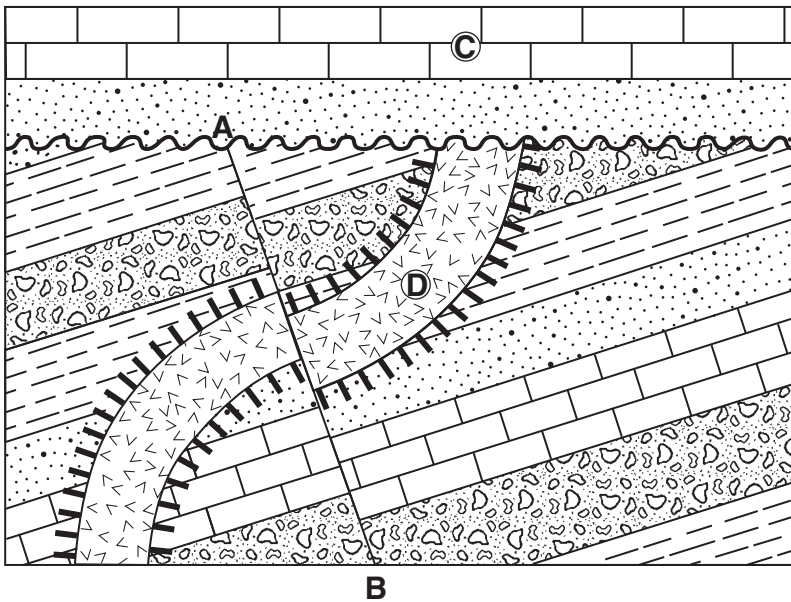
81 Path X: \_\_\_\_\_

Path Y: \_\_\_\_\_

Path Z: \_\_\_\_\_

82 \_\_\_\_\_ °/h

83–84



Key	
	Contact metamorphism
	Igneous intrusion

85 Deposition of rock unit C: \_\_\_\_\_

Intrusion of rock unit D: \_\_\_\_\_

Faulting along line AB: \_\_\_\_\_

