

The University of the State of New York
REGENTS HIGH SCHOOL EXAMINATION

PHYSICAL SETTING EARTH SCIENCE

Thursday, January 26, 2017 — 9:15 a.m. to 12:15 p.m., only

ANSWER BOOKLET

Male

Student Sex: Female

Teacher

School Grade

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

Part B–2

51 _____

52 _____

53 _____

54 _____

55 _____

56 _____

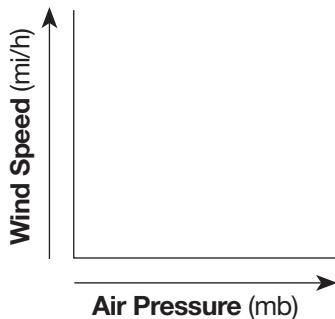
57

**Position of Hurricane Sandy from
October 24, 2012 to October 31, 2012**

Date	Latitude° (N)	Longitude° (W)
October 24	17	77
October 25	22	76
October 26	27	77
October 27		
October 28		
October 29		
October 30	40	78
October 31	42	80

58 _____

59



60 _____

61 _____ and _____

62 _____ million years ago

63 _____

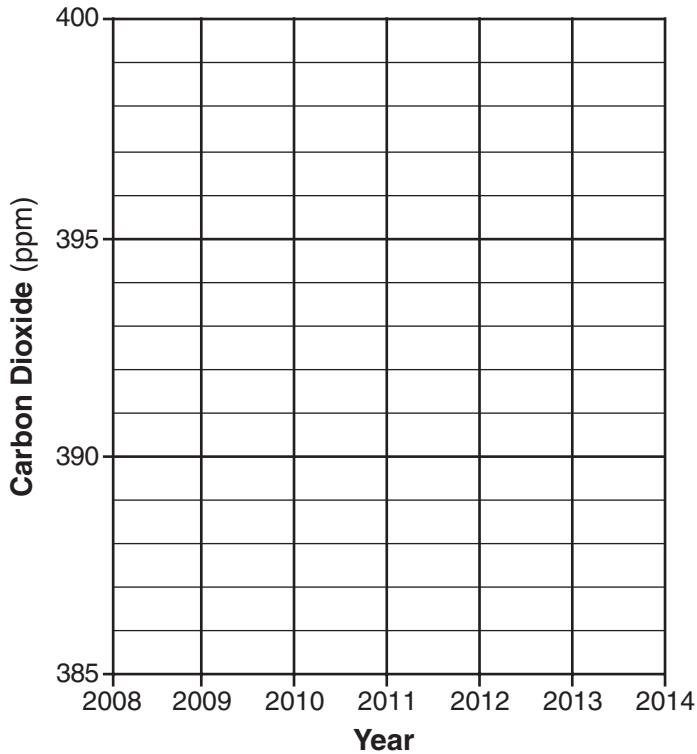
64 _____

65 _____

Part C

66

**Average February Atmospheric
Carbon Dioxide Levels**



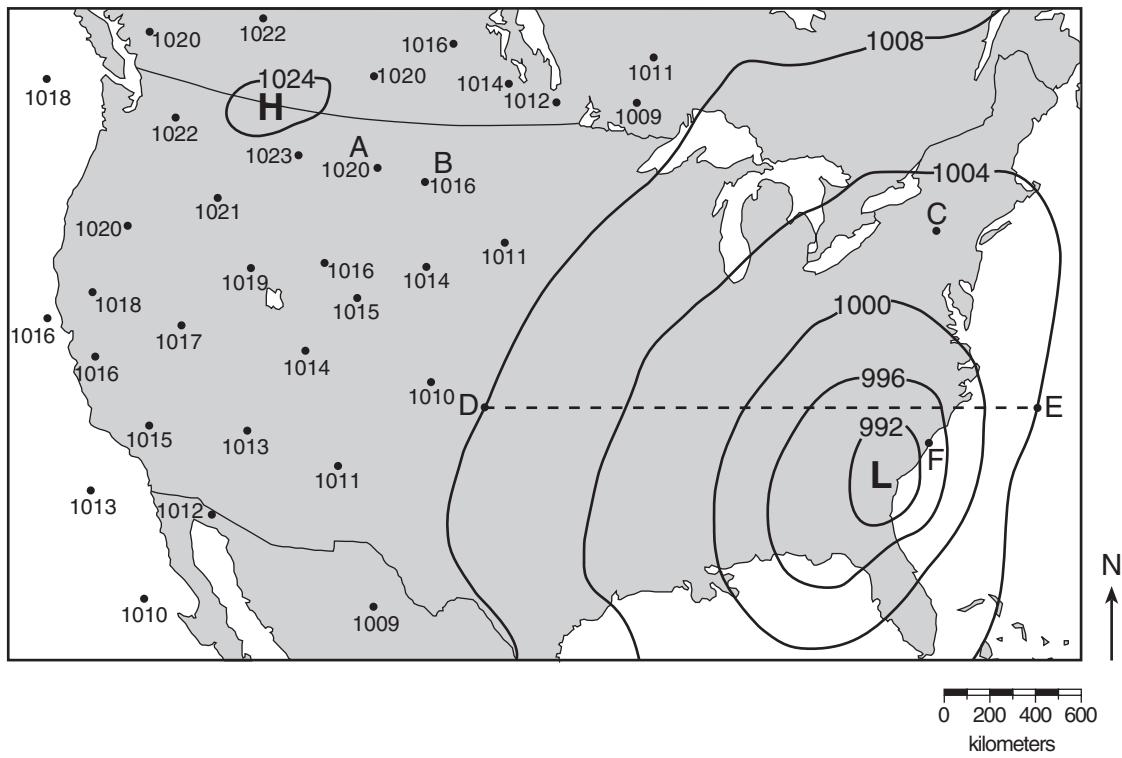
67 _____

68 _____

69 (1) _____

(2) _____

70

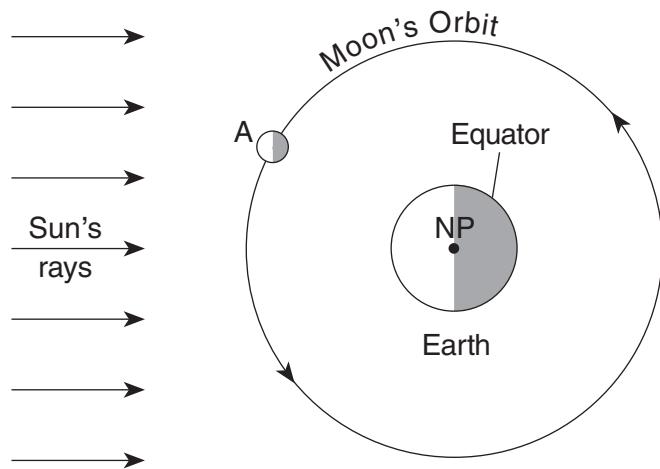


71 _____ in of Hg

72 _____ mb/km

73 _____ mb

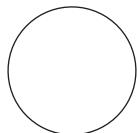
74



(Not drawn to scale)

75 _____ d

76



77 _____

78 _____

79 _____

80 _____

81 _____

82 _____

83

Mineral Name	Felsic	Mafic
Potassium feldspar		
Olivine		
Quartz		
Pyroxene		

84 _____ and _____

85 _____ and _____

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