

**PHYSICAL SETTING
 EARTH SCIENCE**

Thursday, August 16, 2007 — 12:30 to 3:30 p.m., only

ANSWER BOOKLET

Male

Student..... Sex: Female

Teacher

School..... Grade

Answer all questions in Part B-2 and Part C. Record your answers in this booklet.

| | | |
|--|----------------------|--|
| <input type="text"/> | | Performance Test Score (Maximum Score: 23) |
| | | |
| Part | Maximum Score | Student's Score |
| A | 35 | |
| B-1 | 15 | |
| B-2 | 15 | |
| C | 20 | |
| Total Written Test Score (Maximum Raw Score: 85) | | <input type="text"/> |
| Final Score (from conversion chart) | | <input type="text"/> |
| Raters' Initials: | | |
| Rater 1 Rater 2 | | |

Part B-2

51 _____

52 _____ and _____

53 _____

54 _____ **mb**

55 _____

For Raters Only

51

52

53

54

55

For Raters
Only

56



56

57 _____ °C to _____ °C

57

58 _____

58

59 _____

59

60 _____

60

61 _____

61

62

| Characteristic of Granite | Description |
|---------------------------|-------------|
| Texture | |
| Color | |
| Density | |

62

63 _____

63

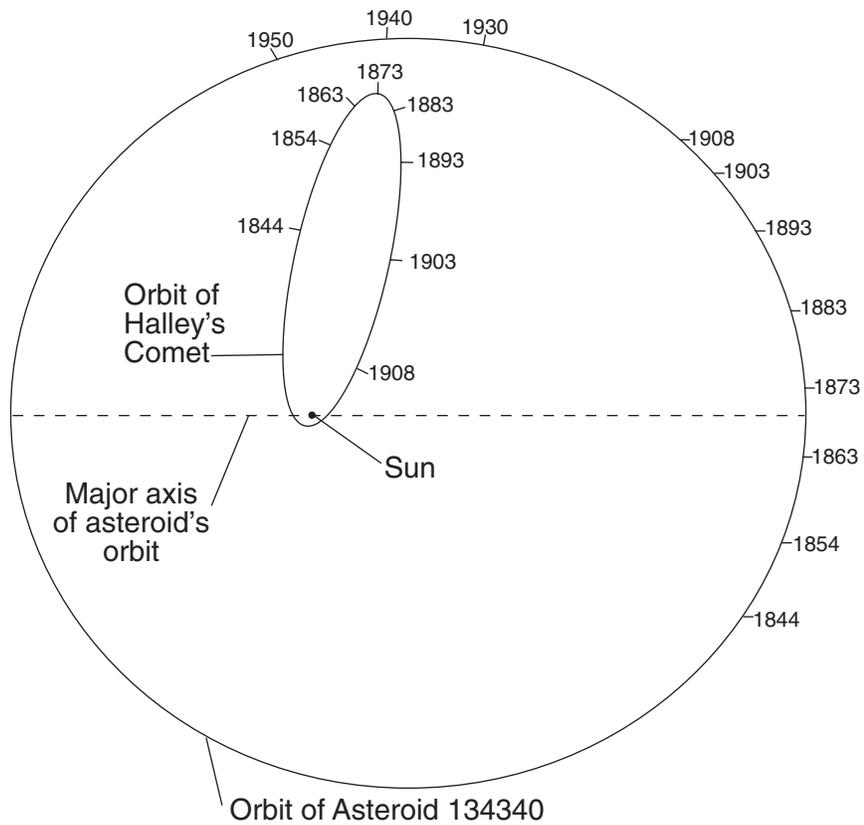
64 _____

64

Total Score for
Part B-2

Part C

65



65

66 Traveling faster: _____

Reason: _____

66

67 _____

67

**For Raters
Only**

68 Rate of change = _____

68

69 _____

69

70 _____ million years

70

71 _____

71

72 Oldest 1. _____



2. _____

3. _____

Youngest 4. _____

72

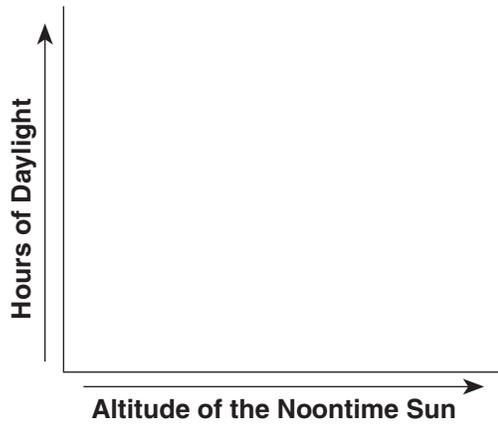
73 _____

73

74 _____

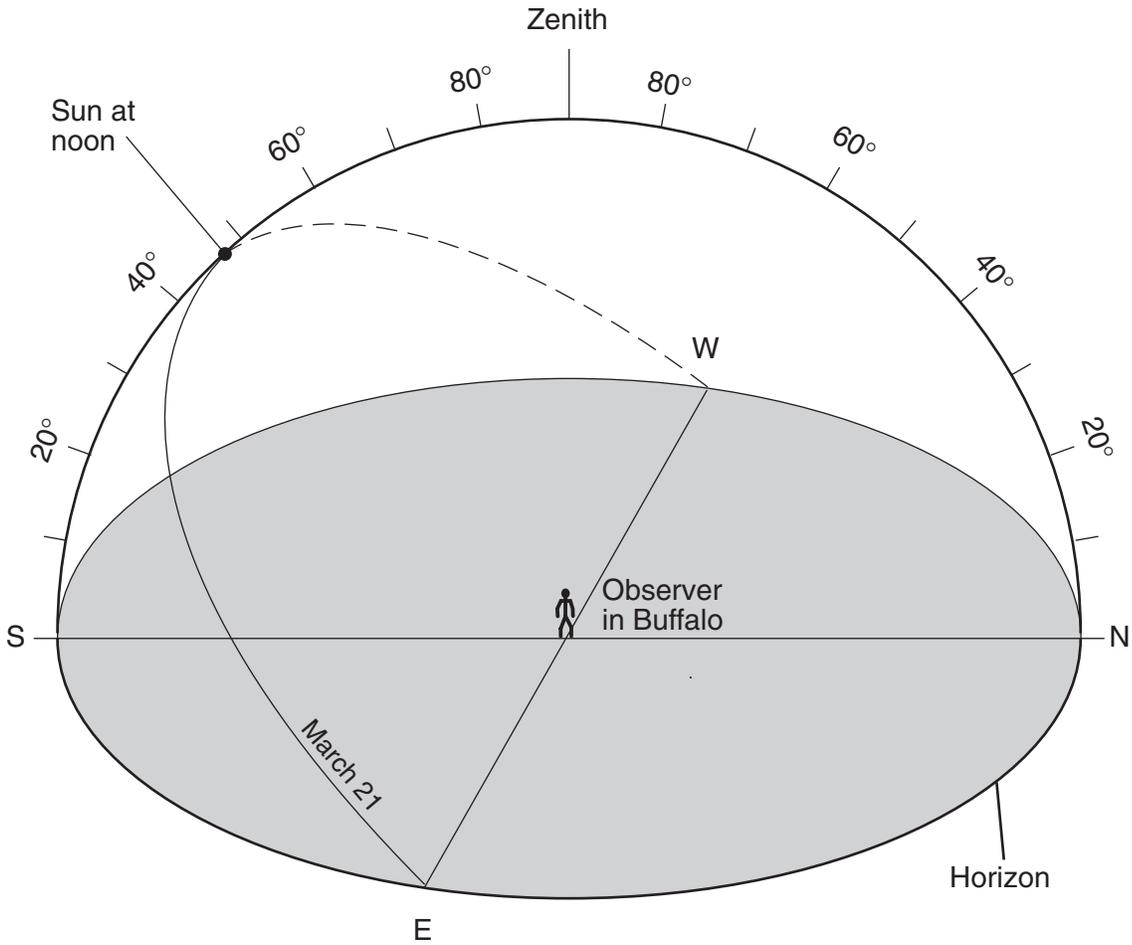
74

75



75

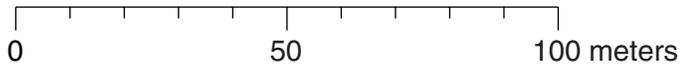
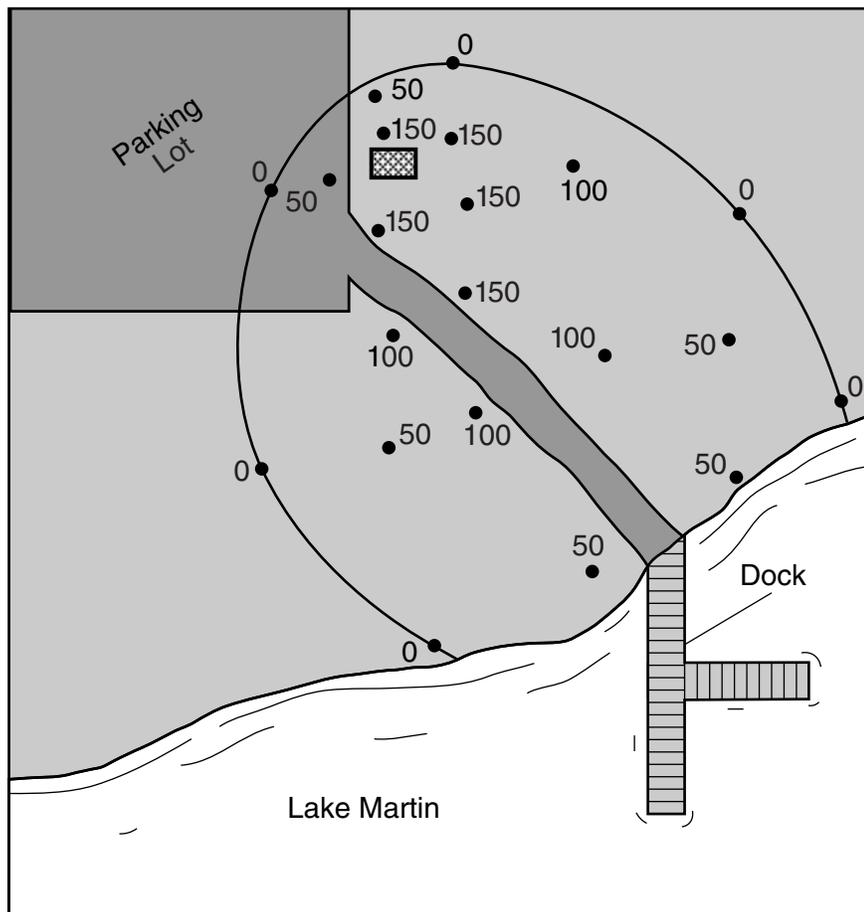
76-77



76

77

Area of State Park



| Key | |
|-----|-----------------------------|
| ● | Groundwater-monitoring well |
| ▨ | Underground gasoline tank |



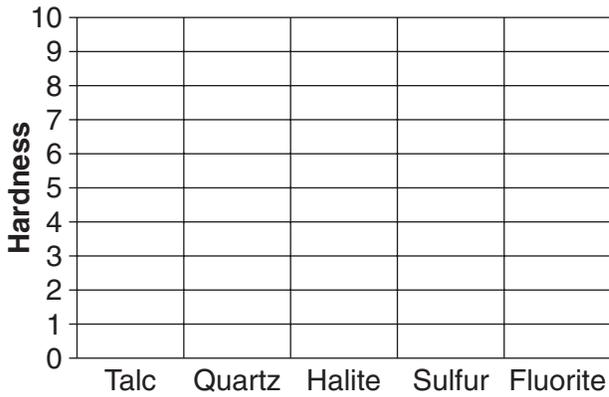
79 _____

79

80 _____

80

81



81

82 Mineral: _____

82

Reason: _____

Total Score for Part C

