

# Large-Type Edition

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

## PHYSICAL SETTING EARTH SCIENCE

Tuesday, August 20, 2024 — 8:30 to 11:30 a.m., only

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### ANSWER BOOKLET

Student .....

Teacher .....

School ..... Grade .....

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

**Part B-2**

51 \_\_\_\_\_

52 \_\_\_\_\_

53 \_\_\_\_\_  
\_\_\_\_\_

54 1. \_\_\_\_\_

2. \_\_\_\_\_

55 \_\_\_\_\_

56 \_\_\_\_\_ **Period**

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

57 \_\_\_\_\_

\_\_\_\_\_

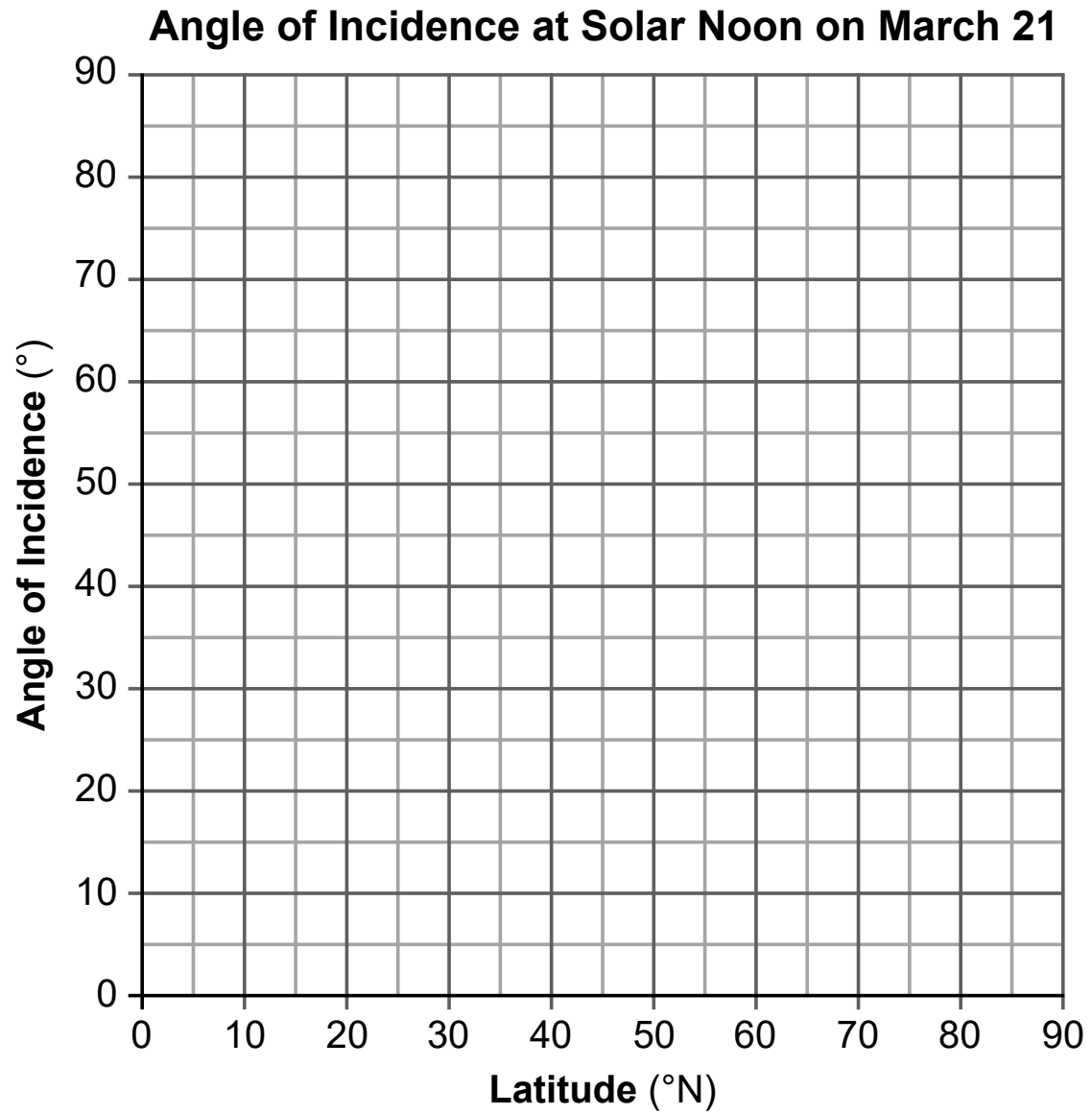
58 \_\_\_\_\_ and \_\_\_\_\_

59 \_\_\_\_\_ **cm**

60 \_\_\_\_\_

\_\_\_\_\_

61-62



63 \_\_\_\_\_ h

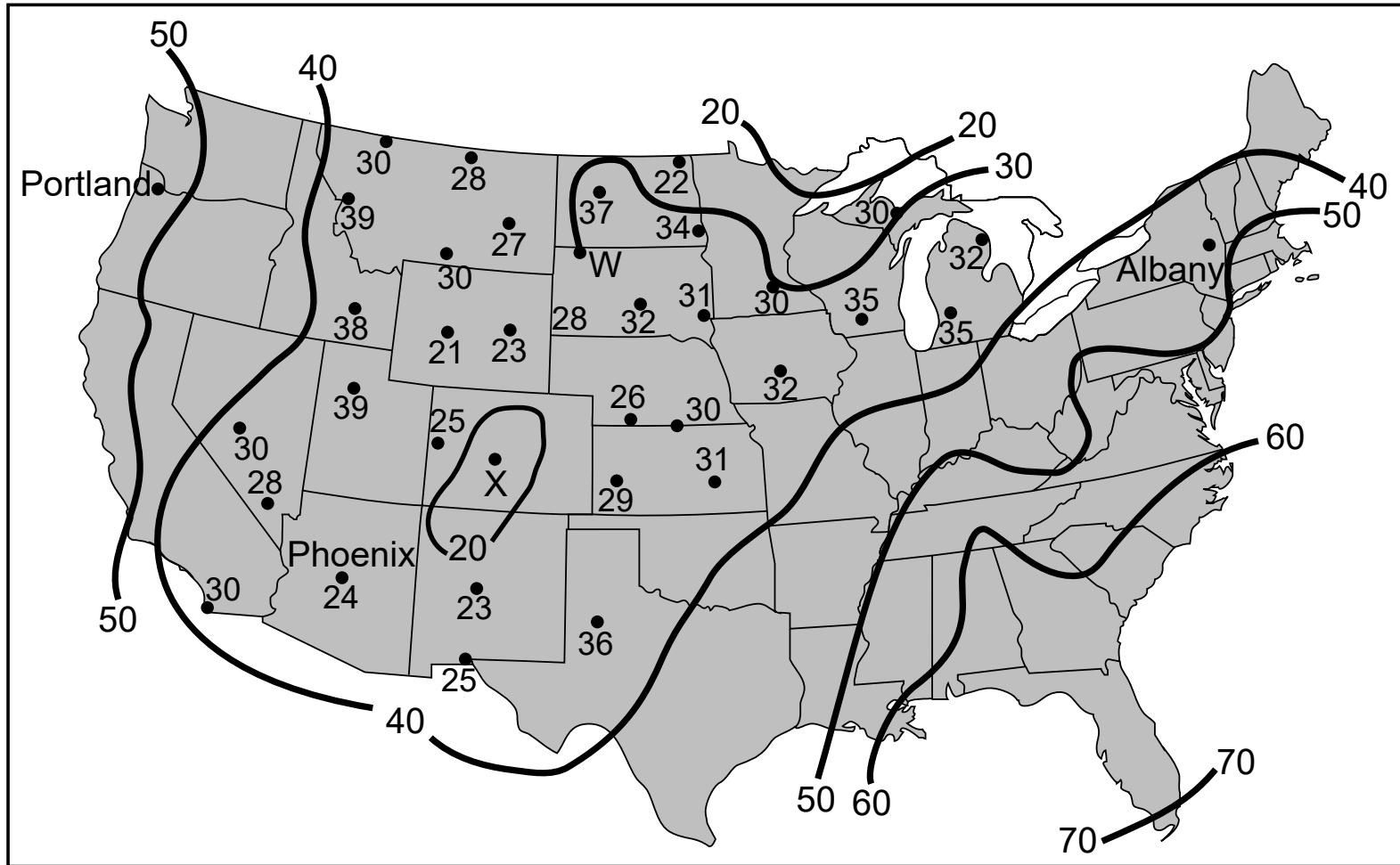
64 \_\_\_\_\_ y

65 \_\_\_\_\_ %

Part C

66

Dewpoint Isoline Map - 3:00 p.m. November 1, 2018



**67** \_\_\_\_\_ °F

**68** Relative air temperature: \_\_\_\_\_

Relative moisture: \_\_\_\_\_

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

70 \_\_\_\_\_

\_\_\_\_\_

71 \_\_\_\_\_

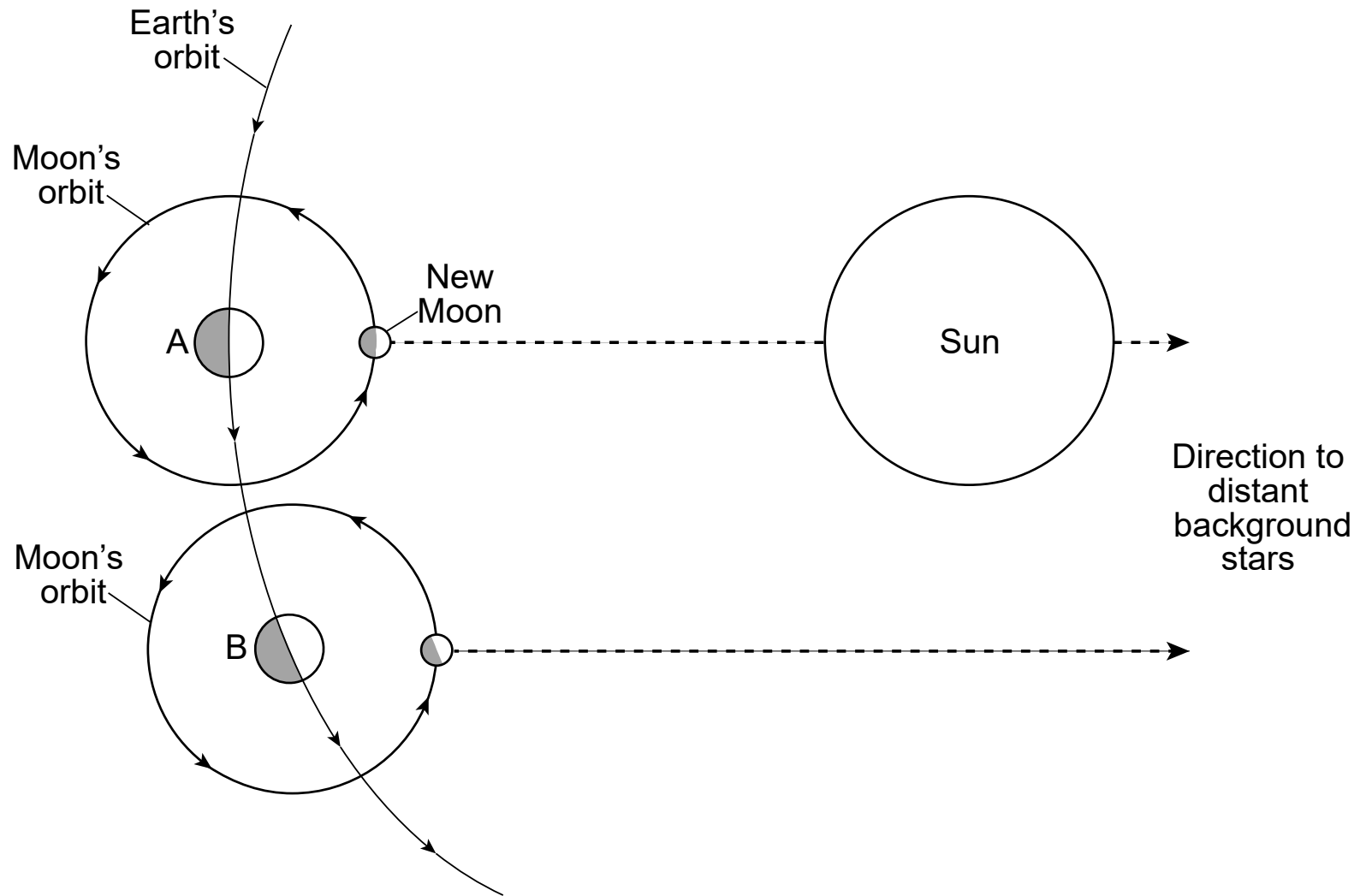
72 \_\_\_\_\_

73 \_\_\_\_\_

74 \_\_\_\_\_

\_\_\_\_\_





(Not drawn to scale)

**76** Type of eclipse: \_\_\_\_\_

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

\_\_\_\_\_

**77** \_\_\_\_\_

**78** Surface temperature: \_\_\_\_\_

Luminosity: \_\_\_\_\_

**79** \_\_\_\_\_

\_\_\_\_\_

**80** \_\_\_\_\_

81 \_\_\_\_\_ mi<sup>2</sup>

82 \_\_\_\_\_  
\_\_\_\_\_

83 \_\_\_\_\_

84 \_\_\_\_\_

85 \_\_\_\_\_

