TOPIC 165 · DATA ANALYSIS & PROBABILITY

Finding Range, given Sets of Numbers, Data Tables or Graphs

Name _____

Date _____

Score _____ / 10

●○○ Easy 10 questions about 12 minutes

Directions: Choose the best answer and circle its letter. You may write in this booklet. No calculator.

1 What is the range of 7, 31, 18, 28, 42, 16, 25?

(A) 18 (B) 35 (C) 37 (D) 42

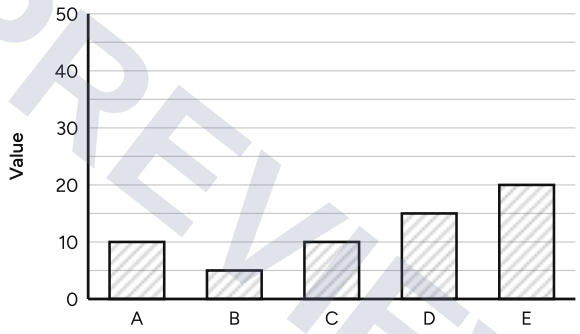
2 What is the range of the temperatures in the table?

LOW TEMPERATURES (°F)

City	Low
Akron	-2
Boise	18
Camden	-5
Dover	8
Elgin	4

(A) 13 (B) 18 (C) 23 (D) 25

3 What is the range of the values shown in the bar graph?



(A) 15 (B) 16 (C) 17 (D) 20

4 What is the range of 4.4, 7.7, 9.8, 5.8, 6.7?

(A) 3.9 (B) 4.4 (C) 4.9 (D) 5.4

5 What is the range of 45, 56, 51, 20, 21, 7, 12?

(A) 11 (B) 49 (C) 53 (D) 56

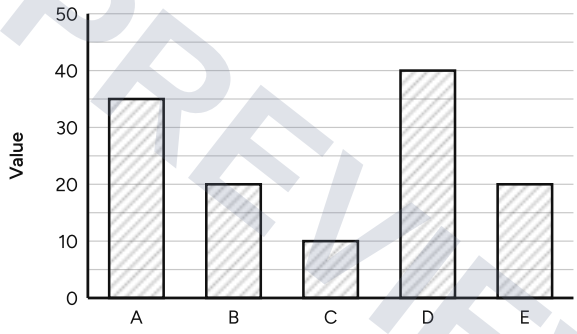
6 What is the range of the temperatures in the table?

LOW TEMPERATURES (°F)

City	Low
Akron	26
Boise	29
Camden	-8
Dover	23
Elgin	-1

(A) 37 (B) 40 (C) 43 (D) 46

7 What is the range of the values shown in the bar graph?



(A) 25 (B) 27 (C) 30 (D) 40

8 What is the range of 9.8, 3.4, 5.6, 8.7, 5.1?

(A) 4.9 (B) 5.4 (C) 5.9 (D) 6.4

PREVIEW PREVIEW PREVIEW PREVIEW PREVIEW PREVIEW PREVIEW PREVIEW PREVIEW PREVIEW PREVIEW PREVIEW

Preview - the full worksheet and its answer key are at primeworksheet.com