Name _____ Date _____

9.1 Puzzle Time

If A Seagull Flies Over The Sea, What Flies Over The Bay?

Write the letter of each answer in the box containing the exercise number.

Determine whether the question is a statistical question.

1. How many hours do sixth-graders spend watching television on the weekend?

A. Yes **B.** No

2. How many states begin with the letter A?

D. Yes **E.** No

3. How many members in the sixth-graders' households have cell phones?

A. Yes **B.** No

Display the following data in a dot plot. Then use the dot plot to answer the questions.

Number of Sixth-Graders In a Classroom				
24	23	24	25	23
24	31	22	26	24
27	25	32	24	31
22	25	24	25	23

4. Identify the peak.

K. 25 **L.** 24 **M.** none

5. Identify the cluster.

B. Around 24 **C.** Around 31 **D.** none

6. Identify the gap.

F. Between 22 and 27 **G.** Between 27 and 31 **H.** none

3		5	1	6	2	4

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