Name $\qquad$ Date $\qquad$

41 Look at the coordinate grid below.


Which of the following points is closest to $(1,6)$ ?
A Point $K$
B Point $L$
C Point $M$
D Point $N$

16 The coordinate grid below represents a lake.


A canoe is at point $W$ on the lake. A sailboat that is not shown on the grid is 4 units east and 2 units south of the canoe. What are the sailboat's coordinates?
$\mathbf{F}(9,7)$
G $(9,3)$
H $(5,5)$
$\mathbf{J}(1,7)$

1 The graph below represents the depth of snow in Mountain View during a snowstorm.


Which table matches the data in the graph?
Snowstorm

A

| Number of <br> Hours | Depth of Snow <br> (inches) |
| :---: | :---: |
| 1 | 2 |
| 3 | 4 |
| 4 | 6 |

Snowstorm

B

| Number of <br> Hours | Depth of Snow <br> (inches) |
| :---: | :---: |
| 2 | 1 |
| 4 | 2 |
| 6 | 4 |

C

| Number of <br> Hours | Depth of Snow <br> (inches) |
| :---: | :---: |
| 2 | 2 |
| 4 | 3 |
| 6 | 4 |

Snowstorm

D

| Number of <br> Hours | Depth of Snow <br> (inches) |
| :---: | :---: |
| 2 | 1 |
| 4 | 3 |
| 6 | 4 |

