

## MATH GRADE 3

### A. Short Answer (SA) 2 points

#### Mean

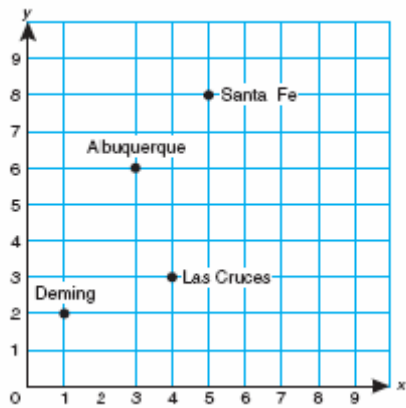
Standard:

Strand:

Content Standard:

Benchmark:

The grid below shows the location of four cities in New Mexico.



In the space below write the ordered pairs for Santa Fe and Albuquerque.

## B. Rubric

New Mexico Rubric for 2-point Open-Ended Items

Score	Description
2	<p>The student response</p> <ul style="list-style-type: none"> <li>offers a correct solution and is well supported by well-developed and accurate explanations.</li> <li>gives evidence that an appropriate problem-solving strategy was selected and implemented, but may contain minor errors that do not detract from the overall quality of the student response.</li> <li>is clearly organized and focused, and shows a mathematical understanding of the task or concept.</li> <li>contains sufficient work to convey thorough understanding of the problem.</li> </ul>
1	<p>The student response</p> <ul style="list-style-type: none"> <li>offers a correct solution with no supporting evidence or explanation.</li> <li>offers a partially correct answer to the problem.</li> <li>may contain flaws indicating an incomplete understanding of the task or concept.</li> <li>may show faulty reasoning leading to weak answers or conclusions.</li> <li>may demonstrate unclear communication in writing or diagrams.</li> <li>may demonstrate a poor understanding of relevant mathematical procedure or concepts.</li> </ul>
0	<p>The student response</p> <ul style="list-style-type: none"> <li>gives an incorrect response with no work shown.</li> <li>offers no mathematical understanding of the problem</li> <li>does not address the problem.</li> </ul>

## C. Student Responses

SCORE 2

In the space below, write the ordered pairs for Santa Fe and Albuquerque.

Santa Fe  $(5, 8)$   
 Albuquerque  $(3, 6)$

In the space below, write the ordered pairs for Santa Fe and Albuquerque.

A = (3, 6)  
 SF = (5, 8)

In the space below, write the ordered pairs for Santa Fe and Albuquerque.

5, 8      3, 6  
 Santa Fe      Albuquerque

SCORE 1

In the space below, write the ordered pairs for Santa Fe and Albuquerque.

~~Santa Fe 2, 5~~  
Alb, 3

In the space below, write the ordered pairs for Santa Fe and Albuquerque.

(5, 8)  
(3, 8)

In the space below, write the ordered pairs for Santa Fe and Albuquerque.

8 down two  
Left two times

SCORE 0

In the space below, write the ordered pairs for Santa Fe and Albuquerque.

8 down two  
Left two times

In the space below, write the ordered pairs for Santa Fe and Albuquerque.

Santa Fe is y  
Albuquerque is x

In the space below, write the ordered pairs for Santa Fe and Albuquerque.

y and x are the answer to Albuquerque and Santa Fe.