

## Slope From Two Points

Directions: Find the slope given two points. If your answer is a fraction enter such as 1/2. View at 50% if the puzzle goes off your screen. Type the answer to each question in the "Answers" column. If you answer correctly, the box will turn green and part of the mystery puzzle will appear. If you answer incorrectly, the box will turn red.

|                                 |                                   |                                 |                                 |
|---------------------------------|-----------------------------------|---------------------------------|---------------------------------|
| 1<br>(7,9) and (5,6)<br>3/2     | 2<br>(3, 12 and (8, 4)<br>-8/5    | 3<br>(9, 9) and (4, 8)<br>1/5   | 4<br>(3,1 and 10,10)<br>9/7     |
| 5<br>(1, 8) and (6, 4)<br>-4/5  | 6<br>(3, 3) and (9, 10)<br>7/6    | 7<br>(8, 3) and (10, 6)<br>3/2  | 8<br>(10, 4) and (3, 7)<br>-3/7 |
| 9<br>(8, 9) and (3, 5)<br>4/5   | 10<br>(2, 6) and (10, 9)<br>3/8   | 11<br>(7, 7) and (5, 8)<br>-1/2 | 12<br>(1, 1) and (5, 4)<br>3/4  |
| 13<br>(1, 9) and (3, 10)<br>1/2 | 14<br>(10, 3) and (7, 11)<br>-8/3 | 15<br>(3, 7) and (6, 9)<br>2/3  | 16<br>(1, 1) and (9, 8)<br>7/8  |



