| Square |  | Rubric |  |
| :---: | :---: | :---: | :---: |
|  |  | Points | Section points |
| 1 Gives correct answer: 5 <br> Uses the Pythagorean correctly, but incorrect answer. <br> Attempts to use the Pythagorean Rule |  | 3 <br> (2) <br> (1) | 3 |
| 2 Gives correct answer: -3/4 |  | 2 | 2 |
| 3. Gives correct explanation such as: <br> The slope of $\mathrm{DA}=4 / 3=$ slope of CB <br> The slope of $\mathrm{AB}=-3 / 4$ <br> Therefore the sides of the shape are perpendicular <br> The lengths of $A B$ and $A D$ are 5 <br> Therefore the shape is a square. <br> Partial credits <br> For some correct work. |  | 5 <br> (4) <br> to <br> (1) | 5 |
|  | Total Points |  | 10 |

