| Proofs of the Pythagorean Theorem                                                               | Ru     | bric           |
|-------------------------------------------------------------------------------------------------|--------|----------------|
|                                                                                                 | Points | Section points |
| Gives correct answer: The best proof is attempt number 2.                                       | 3      |                |
| Explains that attempt number 2 works for any size of right triangle.                            | 2      |                |
| Explains that attempt number 1 only shows that the theorem works for a 3, 4, 5 triangle.        | 2      |                |
| Explains that attempt number 3 only shows that the theorem works for isosceles right triangles. | 3      | 10             |
| Total Points                                                                                    |        | 10             |