**Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  
 **Date\_\_\_\_\_\_\_\_\_\_\_ #\_\_\_\_\_**

**6th Grade Math Advanced Test 3 -** http://www.prepdog.org/6th/6ma3.htm

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| --- | --- | --- | --- |
| **#** | **Answer** | **Show me how your brain works. Explain or sketch how you solved the problem.** | **Understanding** |
| 1. |  |  |  |
| 2. |  |  |  |
| 3. |  |  |  |
| 4. |  |  |  |
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| 15. |  |  |  |
| 16. |  |  |  |
| 17. |  |  |  |
| 18. |  |  |  |
| 19. |  |  |  |
| 20. |  |  |  |

Total correct: \_\_\_\_/20

Draw a triangle with a base of 5 ft and long sides of 10 ft each. Show how to calculate the area of the triangle.

|  |
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