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

 **7th Grade Math Proficient Test 6 -** http://www.prepdog.org/7th/7mp6.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. |  |  |  |
| 5. |  |  |  |
| 6. |  |  |  |
| 7. |  |  |  |
| 8. |  |  |  |
| 9. |  |  |  |
| 10. |  |  |  |
| 11. |  |  |  |
| 12. |  |  |  |
| 13. |  |  |  |
| 14. |  |  |  |
| 15. |  |  |  |
| 16. |  |  |  |
| 17. |  |  |  |
| 18. |  |  |  |
| 19. |  |  |  |
| 20. |  |  |  |
| 21. |  |  |  |

Total correct: \_\_\_\_/21

There are 4 infielders, 1 pitcher, 1 catcher, and 3 outfielders playing on a baseball field. Explain which position a person may have the best chance of playing as far as the best ratio. Prove your answer by showing each ratio.

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