



Name \_\_\_\_\_

Date \_\_\_\_\_ # \_\_\_\_\_

6th Grade Math Basic Test 1 - <http://www.prepdog.org/6th/6mb1.htm>

| #  | 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. |  |  |   |

Total correct: \_\_\_\_/19

Mia had a pizza party for her 3 close friends. Mia's mom ordered 2 pizzas, each having 8 slices. If Mia's mom and dad eat  $\frac{1}{2}$  of a pizzas, how many slices does each girl get (remember to include Mia)? Show your work by drawing out the pizzas or by creating a formula or equation.

