

Visual Basic
Math Methods Worksheet #2

Name -

Period -

Simplify the following. Read the lecture notes on Math Methods if you have difficulty with any exercises. Be sure to follow the order of operations and evaluate the inside of the parentheses first.

_____ 1. `Math.Pow(1, 5)`

_____ 2. `Math.Abs(2)`

_____ 3. `Math.Sqrt(9)`

_____ 4. `Math.Round(9.55)`

_____ 5. `Math.Min(2, 6)`

_____ 6. `Math.Sqrt(3 * 3)`

_____ 7. `Math.Ceiling(2.99)`

_____ 8. `Math.Floor(5 + 1.2)`

_____ 9. `Math.Max(Math.Pow(2, 3), 5)`

_____ 10. `Math.Abs(3 - 5)`

_____ 11. `Math.Pow(10 - 4, 2)`

_____ 12. `Math.Pow(8, Math.Round(2.3))`

_____ 13. `Math.Pow(Math.Sqrt(4), 2)`

_____ 14. `Math.Round(Math.Floor(3.4) + 0.5)`

_____ 15. `Math.Abs(18 + 5)`

_____ 16. `Math.Max(Math.Pow(2, 3), Math.Ceil(5.4))`

_____ 17. `Math.Min(-8, 8 - 10 - 7)`

_____ 18. `Math.Round(14.5 + 0.5)`

_____ 19. `Math.Sqrt(Math.Max(25, 5))`

_____ 20. `Math.Round(1.1 + 1.1 + 1.1 + 1.1 + 1.1)`