

Visual Basic  
Math Methods Worksheet #1

Name -

Period -

Simplify the following. Read the lecture notes on Math Methods if you have difficulty with any exercises.

- \_\_\_\_\_ 1. Math.Abs(-9)
- \_\_\_\_\_ 2. Math.Pow(2, 5)
- \_\_\_\_\_ 3. Math.Sqrt(16)
- \_\_\_\_\_ 4. Math.Round(2.3)
- \_\_\_\_\_ 5. Math.Round(2.6)
- \_\_\_\_\_ 6. Math.Max(7, 8)
- \_\_\_\_\_ 7. Math.Min(0, -4)
- \_\_\_\_\_ 8. Math.Floor(3.9)
- \_\_\_\_\_ 9. Math.Ceiling(8.01)
- \_\_\_\_\_ 10. Math.Log10(100) see lecture notes even if you haven't studied logarithms in math class
- \_\_\_\_\_ 11. Math.Abs(-9 - 18)
- \_\_\_\_\_ 12. Math.Pow(12, Math.Round(1.5)) follow the order of operations & evaluate inside of the parentheses first
- \_\_\_\_\_ 13. Math.Sqrt(Math.Pow(199, 2))
- \_\_\_\_\_ 14. Math.Round(12.01)
- \_\_\_\_\_ 15. Math.Round(11.5)
- \_\_\_\_\_ 16. Math.Max(52, Math.Max(51, 53))
- \_\_\_\_\_ 17. Math.Min(0, Math.Max(12, -99))
- \_\_\_\_\_ 18. Math.Floor(12.5 + 0.5)
- \_\_\_\_\_ 19. Math.Ceiling(-2.1)
- \_\_\_\_\_ 20. Math.Log10(Math.Pow(10, 2)) see lecture notes even if you haven't studied logarithms in math class