Algebra 1B:Mrs. Tilus Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Unit 1/2B-Day 3: Conversions Worksheet

Convert the following.

1. 11ft = \_\_\_\_\_\_\_\_\_ in 2. 3mi = \_\_\_\_\_\_\_\_\_\_\_ ft 3. 2qt = \_\_\_\_\_\_\_\_\_\_\_\_ Cups

4. 120 in = \_\_\_\_\_\_\_\_ ft 5. 6 cups = \_\_\_\_\_\_\_\_\_ oz 6. 1qt = \_\_\_\_\_\_\_\_\_\_\_\_ pt

7. 100 mm = \_\_\_\_\_\_\_\_ cm 8. 7 cm = \_\_\_\_\_\_\_\_\_\_\_ mm 9. 80 mm = \_\_\_\_\_\_\_\_\_cm

10. 500 cm = \_\_\_\_\_\_\_\_\_\_m 11. 5 mi = \_\_\_\_\_\_\_\_\_\_\_ yd 12. 1 gal = \_\_\_\_\_\_\_\_\_\_\_ oz

13. 14 C = \_\_\_\_\_\_\_\_\_\_\_pt 14. 8 lb = \_\_\_\_\_\_\_\_\_\_\_ oz 15. 80 oz = \_\_\_\_\_\_\_\_\_\_\_lb

16. 64 oz = \_\_\_\_\_\_\_\_\_\_ qt 17. 12 C = \_\_\_\_\_\_\_\_\_\_pt 18. 8 pt = \_\_\_\_\_\_\_\_\_qt

19. 565,900 seconds into days 20. 17 years into hours

21. 43 miles into feet 22. 165 pounds into kilograms

23. 100 yards into meters 24. 22,647 inches into miles

25. 2678 cm into feet 26. 88 inches per second into miles per day