***Conversions Notes:***

***Length: I***

***Miles Yards Feet Inches***

***yds ft***

If move to the left, then ***divide***.

If move to the right, then ***multiply***.

***Make the following conversions***:

1. 5 miles = \_\_\_\_\_\_\_\_\_ yds 2. 2 yds = \_\_\_\_\_\_\_\_\_\_\_ft 3. 38.2 ft = \_\_\_\_\_\_\_\_\_inches

4. .03 miles = \_\_\_\_\_\_\_\_\_\_\_ft 5. 6035 inches = \_\_\_\_\_\_\_\_ ft 6. 75 yds = \_\_\_\_\_\_\_\_\_\_miles

7. 6.5 miles =\_\_\_\_\_\_\_\_\_\_\_inches 8. 20 yds =\_\_\_\_\_\_\_\_\_\_\_\_inches 9. 480 inches = \_\_\_\_\_\_\_yds

10. 18.5 ft = \_\_\_\_\_\_\_\_\_\_\_yds 11. 1967 ft = \_\_\_\_\_\_\_\_miles 12. 180 yds = \_\_\_\_\_\_\_miles

***Capacity: O***

***Gallons Quarts Pints Cups Ounces***

***gal qts pts c oz***

If move to the left, then ***divide***.

If move to the right, then ***multiply***.

***Make the following conversions***:

1. 5 gal = \_\_\_\_\_\_\_\_\_ qts 2. 2 qts = \_\_\_\_\_\_\_\_\_\_\_gal 3. 38.2 gal = \_\_\_\_\_\_\_\_\_pts

4. .75 gal = \_\_\_\_\_\_\_\_\_\_\_cups 5. 6.4 gal = \_\_\_\_\_\_\_\_ oz 6. 75 oz= \_\_\_\_\_\_\_\_\_\_cups

7. 6.5 qts =\_\_\_\_\_\_\_\_\_\_\_pts 8. 20 qts =\_\_\_\_\_\_\_\_\_\_\_\_cups 9. 480 qts = \_\_\_\_\_\_\_oz

10. 18.5 oz =\_\_\_\_\_\_\_\_\_\_\_pts 11. 1967 oz = \_\_\_\_\_\_\_\_qts 12. 180 oz = \_\_\_\_\_\_\_gal

13. 34 pts = \_\_\_\_\_\_\_\_\_\_\_qts 14. 12 pts = \_\_\_\_\_\_\_\_\_gal 15. 7 cups = \_\_\_\_\_\_\_oz