

# Essentials of Medication Administration

## Practice Problems - Answers

Convert the following using dimensional analysis

1. 15 tsp = \_\_\_\_\_ Tbsp    **Answer: 5 Tbsp**

2. 6 Tbsp = \_\_\_\_\_ tsp    **Answer: 18 tsp**

3. 4 fl oz = \_\_\_\_\_ Tbsp    **Answer: 8 fl oz**

4. 7 Tbsp = \_\_\_\_\_ fl oz    **Answer: 3 ½ fl oz or 3.5 fl oz**

5. 2 cups = \_\_\_\_\_ fl oz    **Answer: 16 fl oz**

6. 20 fl oz = \_\_\_\_\_ cup    **Answer: 2 ½ cup or 2.5 cup**

7. 12 fluid oz \_\_\_\_\_ cup    **Answer: 1 ½ cup or 1.5 cup**

8. 8 cup = \_\_\_\_\_ fl oz    **Answer: 64 fl oz**

9. 6 tsp = \_\_\_\_\_ Tbsp    **Answer: 2 Tbsp**

10. 7 Tbsp \_\_\_\_\_ tsp    **Answer: 21 tsp**

11. 12 tsp = \_\_\_\_\_ Tbsp    **Answer: 4 Tbsp**

12. 2 Tbsp = \_\_\_\_\_ tsp    **Answer: 6 tsp**

13. 12Tbsp = \_\_\_\_\_ fl oz    **Answer: 6 fl oz**

14. 10 fl oz = \_\_\_\_\_ Tbsp    **Answer: 20 Tbsp**

15. 18 tsp = \_\_\_\_\_ Tbsp    **Answer: 6 Tbsp**