Weekly Review #10   Math   Name_____ Due _____

1. In a. and b. find the **Least Common Multiple**   In c. and d. find the **Greatest Common Factor.**

   a.   50 and 60   b.   15 and 10   c.   20 and 24   d. 42 and 24

Find the missing value! **You may use a calculator but you must show your thinking!**

2. $1\frac{5}{7} + \boxed{} = 2\frac{47}{56}$ 3. $2\frac{5}{6} \div \boxed{} = 17$

4. $9\frac{4}{5} - \boxed{} = 7\frac{13}{35}$ 5. $\boxed{} \times 3\frac{4}{9} = 2\frac{7}{12}$

Add, subtract, multiply and divide. **Show all your work! (No Calculators!) Simplify your answers!**

6. $8\,{}^{6}/_{7} + 1\,{}^{2}/_{3} =$ 7. $9\,{}^{2}/_{11} - 6\,{}^{1}/_{2} =$ 8. $12 - 7\,{}^{5}/_{16} =$

9. $\frac{5}{16} x \frac{12}{25} =$ 10. $2\,{}^{7}/_{8} \times {}^{20}/_{23} =$ 11. $3\,{}^{1}/_{3} \times 3 =$

12. $5 \div 2\,{}^{1}/_{5} =$ 13. $2\,{}^{2}/_{3} \div 1\,{}^{1}/_{6} =$ 14. ${}^{2}/_{3} \div 3\,{}^{3}/_{4} =$

15. $71 + 3.456 + 12.9 =$ 16. $96.1 - 4.72 =$ 17. $438 - 45.4 =$