Weekly Review # 3 Math Name_____ Due _____

Show all your work on the following problems. Do not use a calculator. When you divide, **write your remainders as a fraction.**

1. $47 + 812 =$ 2. $641 - 588 =$ 3. $29 * 174 =$ 4. $904 \div 7 =$

Find the equivalent fractions.

5. $\frac{\square}{100} = \frac{7}{10}$ 6. $\frac{8}{\square} = \frac{56}{49}$ 7. $\frac{6}{12} = \frac{\square}{48}$ 8. $\frac{16}{48} = \frac{2}{\square}$

In problems 9 and 10 find the **GCF** of the pair.

9. 24 and 12 10. 20 and 40

In problems 11 and 12 find the **LCM** of the pair.

11. 8 and 10 12. 4 and 14

13. Determine whether each fraction is closest to 0, ½, or 1. $\frac{45}{94}$ $\frac{3}{25}$ $\frac{9}{11}$ $\frac{17}{14}$

Write <, >, or =

14. $\frac{9}{16} \bigcirc \frac{6}{13}$ 15. $\frac{3}{7} \bigcirc \frac{11}{15}$ 16. $\frac{12}{4} \bigcirc \frac{13}{5}$ 17. $2\ \frac{1}{8} \bigcirc \frac{7}{3}$

Add and subtract. Show all your work! Simplify your answers! Do not use a calculator.

18. $3\ \frac{2}{3} + 9\ \frac{2}{5} =$ 19. $4\ \frac{5}{7} + 7\ \frac{1}{2} =$ 20. $6\ \frac{5}{6} - 1\ \frac{1}{4} =$ 21. $8\ \frac{1}{8} - 4\ \frac{1}{3} =$