

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

1. $98 + 635 =$

2. $408 - 279 =$

3. $35 * 987 =$

4. $805 \div 6 =$

Find the equivalent fractions.

5. $\frac{\square}{72} = \frac{7}{9}$

6. $\frac{11}{\square} = \frac{44}{36}$

In 7 and 8 find the **Greatest Common Factor**.

In 9 and 10 find the **Least Common Multiple**

7. 55 and 44

8. 32 and 31

9. 4 and 7

10. 9 and 27

Write $<$, $>$, or $=$

11. $\frac{13}{8} \bigcirc \frac{8}{13}$

12. $\frac{7}{12} \bigcirc \frac{7}{13}$

13. $\frac{8}{9} \bigcirc \frac{7}{8}$

14. $3 \frac{2}{5} \bigcirc \frac{34}{10}$

Estimate. Show what you rounded to.

15. $9 \frac{1}{8} + 3 \frac{5}{11} =$

16. $4 \frac{2}{30} + \frac{6}{13} + \frac{5}{8} =$

17. $4 \frac{18}{21} + 1 \frac{3}{90} - \frac{9}{18} =$

Add and Subtract. Show all your work!

18. $6 \frac{5}{8} + 4 \frac{3}{16} =$

19. $5 \frac{9}{11} - 1 \frac{1}{2} =$

20. $8 \frac{7}{10} - 3 \frac{9}{10} =$