



Name: _____

Date: _____

Fraction Test: Review of Fraction Concepts

Complete the equivalent fractions.

1. $\frac{12}{8} = \frac{12}{16}$

2. $\frac{1}{8} = \frac{20}{80}$

3. $\frac{10}{8} = \frac{10}{16}$

4. $\frac{2}{3} = \frac{4}{6}$

5. $\frac{1}{4} = \frac{24}{96}$

6. $\frac{1}{3} = \frac{4}{12}$

Calculate (simplify terms).

7. $4\frac{3}{4} \times 2\frac{3}{4} =$

8. $5\frac{3}{4} \times 7\frac{3}{4} =$

9. $9\frac{1}{2} - 7\frac{3}{4} =$

10. $8\frac{4}{8} - 7\frac{4}{8} =$

11. $4\frac{1}{2} + 4\frac{3}{4} =$

12. $9\frac{1}{2} = 8\frac{4}{8} =$

13. $3\frac{4}{8} + 4\frac{4}{8} =$

14. $5\frac{3}{4} - 1\frac{1}{4} =$

15. $9\frac{4}{8} - 8\frac{2}{4} =$

16. $9\frac{3}{4} + 7\frac{1}{2} =$

17. $4\frac{3}{4} + 7\frac{1}{2} =$

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

Complete the equivalent fractions.

19. $\frac{8}{10} = \frac{16}{20}$

20. $\frac{1}{8} = \frac{20}{160}$

21. $\frac{7}{8} = \frac{14}{16}$

22. $\frac{10}{100} = \frac{1}{10}$

23. $\frac{1}{8} = \frac{24}{192}$

24. $\frac{1}{4} = \frac{1}{2}$

25. $\frac{4}{8} = \frac{20}{40}$