



Name: _____

Date: _____

Fraction Test: Review of Fraction Concepts

Complete the equivalent fractions.

1. $\frac{\quad}{6} = \frac{12}{18}$

2. $\frac{\quad}{8} = \frac{30}{80}$

3. $\frac{\quad}{3} = \frac{10}{30}$

4. $\frac{2}{3} = \frac{\quad}{9}$

5. $\frac{\quad}{4} = \frac{24}{32}$

6. $\frac{\quad}{3} = \frac{8}{12}$

Calculate (lowest terms)

7. $4\frac{3}{6} \times 2\frac{1}{6} =$

8. $5\frac{2}{4} \times 7\frac{2}{3} =$

9. $9\frac{1}{6} - 7\frac{2}{3} =$

10. $8\frac{4}{5} - 7\frac{4}{8} =$

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

12. $9\frac{1}{2} \times 8\frac{4}{6} =$

13. $3\frac{4}{6} \div 4\frac{4}{5} =$

14. $5\frac{3}{5} - 1\frac{1}{2} =$

15. $9\frac{4}{6} - 8\frac{2}{4} =$

16. $9\frac{3}{5} + 7\frac{1}{2} =$

17. $4\frac{3}{5} + 7\frac{1}{2} =$

18. $6\frac{2}{6} + 8\frac{5}{6} =$

Complete the equivalent fractions.

19. $\frac{5}{8} = \frac{\quad}{48}$

20. $\frac{\quad}{6} = \frac{32}{48}$

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

22. $\frac{2}{3} = \frac{\quad}{9}$

23. $\frac{\quad}{6} = \frac{24}{36}$

24. $\frac{2}{3} = \frac{8}{\quad}$

25. $\frac{4}{5} = \frac{20}{\quad}$



Name: _____

Date: _____

Fraction Test: Review of Fraction Concepts

Complete the equivalent fractions.

1. $\frac{4}{6} = \frac{12}{18}$

2. $\frac{3}{8} = \frac{30}{80}$

3. $\frac{1}{3} = \frac{10}{30}$

4. $\frac{2}{3} = \frac{6}{9}$

5. $\frac{3}{4} = \frac{24}{32}$

6. $\frac{2}{3} = \frac{8}{12}$

Calculate (lowest terms)

7. $4\frac{3}{6} \times 2\frac{1}{6} = 9\frac{3}{4}$

8. $5\frac{2}{4} \times 7\frac{2}{3} = 42\frac{1}{6}$

9. $9\frac{1}{6} - 7\frac{2}{3} = 1\frac{1}{2}$

10. $8\frac{4}{5} - 7\frac{4}{8} = 1\frac{3}{10}$

11. $4\frac{1}{2} + 4\frac{3}{4} = 9\frac{1}{4}$

12. $9\frac{1}{2} \times 8\frac{4}{6} = 82\frac{1}{3}$

13. $3\frac{4}{6} \div 4\frac{4}{5} = \frac{55}{72}$

14. $5\frac{3}{5} - 1\frac{1}{2} = 4\frac{1}{10}$

15. $9\frac{4}{6} - 8\frac{2}{4} = 1\frac{1}{6}$

16. $9\frac{3}{5} + 7\frac{1}{2} = 17\frac{1}{10}$

17. $4\frac{3}{5} + 7\frac{1}{2} = 12\frac{1}{10}$

18. $6\frac{2}{6} + 8\frac{5}{6} = 15\frac{1}{6}$

Complete the equivalent fractions.

19. $\frac{5}{8} = \frac{30}{48}$

20. $\frac{4}{6} = \frac{32}{48}$

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

22. $\frac{2}{3} = \frac{6}{9}$

23. $\frac{4}{6} = \frac{24}{36}$

24. $\frac{2}{3} = \frac{8}{12}$

25. $\frac{4}{5} = \frac{20}{25}$