Fraction Test: Review of Fraction Concepts

Complete the equivalent fractions.

1. $\frac{}{8} = \frac{21}{24}$ 2. $\frac{}{8} = \frac{18}{24}$ 3. $\frac{}{4} = \frac{27}{36}$

4. $\frac{}{3} = \frac{2}{6}$ 5. $\frac{}{8} = \frac{56}{64}$ 6. $\frac{}{4} = \frac{3}{12}$

Multiply

7. $\frac{1}{2}$ of 8 = _____   8. $\frac{5}{6}$ of 6 = _____   9. $\frac{2}{3}$ of 9 = _____

10. $\frac{2}{3}$ of 3 = _____   11. $\frac{1}{6}$ of 3 = _____   12. $\frac{1}{2}$ of 2 = _____

13. $\frac{1}{2}$ of 6 = _____   14. $\frac{2}{3}$ of 1 = _____   15. $\frac{5}{8}$ of 4 = _____

16. $\frac{4}{5}$ of 5 = _____   17. $\frac{2}{5}$ of 5 = _____   18. $\frac{2}{3}$ of 2 = _____

Simplify the fractions.

19. $\frac{60}{90} =$ 20. $\frac{18}{10} =$ 21. $\frac{15}{12} =$ 22. $\frac{14}{10} =$

23. $\frac{14}{8} =$ 24. $\frac{20}{24} =$ 25. $\frac{18}{90} =$