



Name: _____

Date: _____

Fraction Test: Review of Fraction Concepts

Complete the equivalent fractions.

1. $\frac{1}{2} = \frac{4}{8} = \frac{27}{54}$

2. $\frac{1}{4} = \frac{25}{100} = \frac{3}{12}$

3. $\frac{1}{4} = \frac{13}{52} = \frac{36}{144}$

4. $\frac{1}{3} = \frac{23}{69} = \frac{28}{84}$

5. $\frac{1}{3} = \frac{34}{102} = \frac{18}{54}$

6. $\frac{1}{5} = \frac{34}{170} = \frac{27}{135}$

Multiply.

7. $\frac{1}{2}$ of 3 = _____

8. $\frac{1}{3}$ of 2 = _____

9. $3 \times \frac{1}{2} =$ _____

10. $9 \times \frac{1}{8} =$ _____

11. $\frac{2}{4}$ of 7 = _____

12. $6 \times \frac{2}{8} =$ _____

13. $7 \times \frac{1}{8} =$ _____

14. $\frac{2}{8}$ of 7 = _____

15. $\frac{1}{8}$ of 6 = _____

16. $9 \times \frac{2}{3} =$ _____

17. $4 \times \frac{2}{3} =$ _____

18. $\frac{2}{3}$ of 9 = _____

Simplify the fractions.

19. $\frac{6}{4} =$

20. $\frac{4}{9} =$

21. $\frac{3}{8} =$

22. $\frac{8}{4} =$

23. $\frac{7}{4} =$

24. $\frac{18}{9} =$

25. $\frac{14}{7} =$