

Fractions Worksheet #3a -- Multiplication

Name: _____ Date: _____

Directions: Show all work in the indicated spaces. In order to earn full marks, your work as well as your answer must be correct. Partial credit will be given for well-presented partially correct work.

Multiply, simplify when possible.

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

2. $\frac{9}{10} \times \frac{1}{3} =$

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

4. $\frac{8}{2} \times \frac{9}{10} =$

5. $\frac{9}{9} \times \frac{3}{5} =$

6. $\frac{7}{1} \times \frac{5}{10} =$

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

8. $\frac{3}{1} \times \frac{6}{3} =$

9. $\frac{5}{9} \times \frac{8}{7} =$

10. $\frac{6}{4} \times \frac{4}{5} =$

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

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

13. $\frac{9}{4} \times \frac{6}{7} =$

14. $\frac{2}{10} \times \frac{7}{8} =$

15. $\frac{10}{3} \times \frac{2}{7} =$

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

17. $\frac{7}{10} \times \frac{1}{8} =$

18. $\frac{8}{6} \times \frac{7}{5} =$

19. $\frac{9}{4} \times \frac{2}{4} =$

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

Fractions Worksheet #3b -- Multiplication

Name: _____ Date: _____

Directions: Show all work in the indicated spaces. In order to earn full marks, your work as well as your answer must be correct. Partial credit will be given for well-presented partially correct work.

Multiply, simplify when possible.

1. $\frac{7}{13} \times \frac{10}{4} =$

2. $\frac{1}{5} \times \frac{7}{5} =$

3. $\frac{5}{4} \times \frac{1}{1} =$

4. $\frac{7}{14} \times \frac{7}{6} =$

5. $\frac{7}{5} \times \frac{10}{8} =$

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

7. $\frac{5}{1} \times \frac{3}{5} =$

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

9. $\frac{5}{12} \times \frac{10}{8} =$

10. $\frac{1}{2} \times \frac{8}{9} =$

11. $\frac{6}{3} \times \frac{10}{5} =$

12. $\frac{5}{14} \times \frac{10}{11} =$

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

14. $\frac{9}{4} \times \frac{9}{6} =$

15. $\frac{4}{13} \times \frac{4}{4} =$

16. $\frac{2}{4} \times \frac{5}{14} =$

17. $\frac{11}{6} \times \frac{11}{12} =$

18. $\frac{8}{3} \times \frac{6}{9} =$

19. $\frac{11}{13} \times \frac{1}{6} =$

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

Fractions Worksheet #3c -- Multiplication

Name: _____ Date: _____

Directions: Show all work in the indicated spaces. In order to earn full marks, your work as well as your answer must be correct. Partial credit will be given for well-presented partially correct work.

Multiply, simplify when possible.

1. $7\frac{9}{5} \times 4\frac{11}{2} =$

2. $3\frac{9}{13} \times 2\frac{11}{3} =$

3. $5\frac{3}{12} \times 6\frac{10}{5} =$

4. $1\frac{1}{15} \times 6\frac{3}{7} =$

5. $7\frac{9}{6} \times 6\frac{6}{10} =$

6. $3\frac{8}{5} \times 6\frac{6}{2} =$

7. $4\frac{4}{15} \times 2\frac{6}{12} =$

8. $7\frac{1}{2} \times 1\frac{2}{1} =$

9. $2\frac{6}{13} \times 1\frac{3}{3} =$

10. $2\frac{9}{14} \times 4\frac{6}{3} =$

11. $4\frac{3}{4} \times 7\frac{6}{3} =$

12. $4\frac{11}{4} \times 4\frac{1}{5} =$

13. $3\frac{5}{9} \times 4\frac{10}{6} =$

14. $6\frac{6}{10} \times 7\frac{4}{8} =$

15. $6\frac{8}{8} \times 2\frac{10}{11} =$

16. $4\frac{11}{3} \times 7\frac{10}{6} =$

17. $7\frac{8}{6} \times 3\frac{1}{15} =$

18. $7\frac{4}{14} \times 6\frac{9}{8} =$

19. $6\frac{1}{12} \times 5\frac{8}{4} =$

20. $7\frac{11}{12} \times 4\frac{10}{14} =$