

Name: _____



Multiplying Mixed Numbers

Directions: Find the product.

1. $3\frac{2}{3} \times 1\frac{1}{6} = \underline{\hspace{2cm}}$

7. $3\frac{3}{5} \times 2\frac{10}{12} = \underline{\hspace{2cm}}$

2. $4\frac{1}{3} \times 2\frac{3}{5} = \underline{\hspace{2cm}}$

8. $7\frac{5}{26} \times 2\frac{3}{5} = \underline{\hspace{2cm}}$

3. $6\frac{2}{7} \times 3\frac{7}{8} = \underline{\hspace{2cm}}$

9. $8\frac{9}{22} \times 2\frac{11}{18} = \underline{\hspace{2cm}}$

4. $4\frac{5}{6} \times 1\frac{3}{10} = \underline{\hspace{2cm}}$

10. $7\frac{8}{16} \times 5\frac{2}{4} = \underline{\hspace{2cm}}$

5. $1\frac{3}{6} \times 3\frac{2}{9} = \underline{\hspace{2cm}}$

11. $6\frac{8}{9} \times 4\frac{6}{18} = \underline{\hspace{2cm}}$

6. $8\frac{8}{10} \times 5\frac{5}{12} = \underline{\hspace{2cm}}$

12. $3\frac{8}{10} \times 9\frac{2}{4} = \underline{\hspace{2cm}}$

ANSWER KEY

1. $3\frac{2}{3} \times 1\frac{1}{6} = 4\frac{5}{18}$

7. $3\frac{3}{5} \times 2\frac{10}{12} = 10\frac{1}{5}$

2. $4\frac{1}{3} \times 2\frac{3}{5} = 11\frac{4}{15}$

8. $7\frac{5}{26} \times 2\frac{3}{5} = 18\frac{7}{10}$

3. $6\frac{2}{7} \times 3\frac{7}{8} = 24\frac{5}{14}$

9. $8\frac{4}{22} \times 2\frac{11}{16} = 21\frac{87}{88}$

4. $4\frac{5}{6} \times 1\frac{3}{10} = 6\frac{17}{60}$

10. $7\frac{8}{16} \times 5\frac{2}{4} = 41\frac{1}{4}$

5. $1\frac{3}{6} \times 3\frac{2}{9} = 4\frac{5}{6}$

11. $6\frac{8}{9} \times 4\frac{6}{18} = 29\frac{23}{27}$

6. $8\frac{8}{10} \times 5\frac{5}{12} = 47\frac{2}{3}$

12. $3\frac{8}{10} \times 9\frac{2}{4} = 36\frac{1}{10}$