

Name: _____



Multiplying Fractions (intermediate)



Directions: Find the product.

1. $\frac{5}{7} \times \frac{3}{15} =$ _____

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

2. $\frac{10}{12} \times \frac{6}{14} =$ _____

8. $\frac{3}{12} \times \frac{9}{15} =$ _____

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

9. $\frac{4}{7} \times \frac{5}{8} =$ _____

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

10. $\frac{8}{14} \times \frac{6}{11} =$ _____

5. $\frac{5}{11} \times \frac{7}{10} =$ _____

11. $\frac{5}{12} \times \frac{3}{20} =$ _____

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

12. $\frac{6}{25} \times \frac{8}{18} =$ _____

ANSWER KEY

1. $\frac{5}{7} \times \frac{3}{15} = \frac{1}{7}$

7. $\frac{6}{9} \times \frac{8}{14} = \frac{8}{21}$

2. $\frac{10}{12} \times \frac{6}{14} = \frac{5}{14}$

8. $\frac{3}{12} \times \frac{9}{15} = \frac{3}{20}$

3. $\frac{5}{8} \times \frac{9}{12} = \frac{15}{32}$

9. $\frac{4}{7} \times \frac{5}{8} = \frac{5}{14}$

4. $\frac{6}{7} \times \frac{9}{14} = \frac{27}{49}$

10. $\frac{8}{14} \times \frac{6}{11} = \frac{24}{77}$

5. $\frac{5}{11} \times \frac{7}{10} = \frac{7}{22}$

11. $\frac{5}{12} \times \frac{3}{20} = \frac{1}{16}$

6. $\frac{9}{12} \times \frac{5}{8} = \frac{15}{32}$

12. $\frac{6}{25} \times \frac{8}{18} = \frac{8}{75}$