

Name: _____



Multiplying Improper Fractions

Directions: Find the product.

1. $\frac{5}{2} \times \frac{3}{2} =$ _____

7. $\frac{7}{3} \times \frac{6}{2} =$ _____

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

8. $\frac{15}{2} \times \frac{10}{5} =$ _____

3. $\frac{5}{4} \times \frac{6}{5} =$ _____

9. $\frac{25}{9} \times \frac{12}{6} =$ _____

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

10. $\frac{12}{3} \times \frac{12}{4} =$ _____

5. $\frac{10}{2} \times \frac{27}{15} =$ _____

11. $\frac{26}{9} \times \frac{12}{8} =$ _____

6. $\frac{9}{8} \times \frac{24}{18} =$ _____

12. $\frac{18}{10} \times \frac{5}{3} =$ _____

ANSWER KEY

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

7. $\frac{7}{3} \times \frac{6}{2} = 7$

2. $\frac{8}{6} \times \frac{4}{3} = \frac{16}{9}$

8. $\frac{15}{2} \times \frac{10}{5} = 15$

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

9. $\frac{25}{9} \times \frac{12}{6} = \frac{50}{9}$

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

10. $\frac{12}{3} \times \frac{12}{4} = 12$

5. $\frac{10}{2} \times \frac{27}{15} = 9$

11. $\frac{26}{9} \times \frac{12}{8} = \frac{13}{3}$

6. $\frac{9}{8} \times \frac{24}{18} = \frac{3}{2}$

12. $\frac{18}{10} \times \frac{5}{3} = 3$