Fraction divided by fraction

Name: _____ Date: _____ Score: _____ / 12

Divide the fractions and simplify the result.

Example $\frac{8}{9} \div \frac{14}{9} = \frac{8}{9} \times \frac{9}{14} = \frac{72}{126} = \frac{4}{7}$

1. $\frac{8}{11} \div \frac{1}{5} = \frac{\square}{\square}$

2. $\frac{1}{2} \div \frac{1}{5} = \frac{\square}{\square}$

3. $\frac{19}{10} \div \frac{8}{5} = \frac{\square}{\square}$

4. $\frac{7}{4} \div \frac{7}{12} = \square$

5. $\frac{4}{5} \div \frac{8}{7} = \frac{\square}{\square}$

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

7. $\frac{3}{4} \div \frac{1}{4} = \square$

8. $\frac{15}{8} \div \frac{7}{4} = \frac{\square}{\square}$

9. $\frac{6}{5} \div \frac{3}{4} = \frac{\square}{\square}$

10. $\frac{8}{7} \div \frac{3}{10} = \frac{\square}{\square}$

11. $\frac{11}{6} \div \frac{2}{3} = \frac{\square}{\square}$

12. $\frac{5}{3} \div \frac{11}{9} = \frac{\square}{\square}$