Fraction times fraction

Name: _____ Date: _____ Score: _____ / 20

Multiply the fractions and simplify the result.

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

2. $\frac{2}{3} \times \frac{8}{7} = \frac{\square}{\square}$

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

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

5. $\frac{3}{7} \times \frac{8}{5} = \frac{\square}{\square}$

6. $\frac{1}{4} \times \frac{4}{9} = \frac{\square}{\square}$

7. $\frac{5}{3} \times \frac{9}{10} = \frac{\square}{\square}$

8. $\frac{3}{14} \times \frac{3}{4} = \frac{\square}{\square}$

9. $\frac{4}{5} \times \frac{21}{20} = \frac{\square}{\square}$

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

11. $\frac{11}{9} \times \frac{27}{14} = \frac{\square}{\square}$

12. $\frac{1}{2} \times \frac{13}{20} = \frac{\square}{\square}$

Fraction times fraction

13 $\frac{7}{10} \times \frac{1}{2} = \frac{\square}{\square}$

14 $\frac{1}{6} \times \frac{10}{9} = \frac{\square}{\square}$

15 $\frac{12}{7} \times \frac{5}{7} = \frac{\square}{\square}$

16 $\frac{3}{5} \times \frac{5}{3} = \frac{\square}{\square}$

17 $\frac{3}{4} \times \frac{13}{12} = \frac{\square}{\square}$

18 $\frac{3}{5} \times \frac{9}{5} = \frac{\square}{\square}$

19 $\frac{8}{9} \times \frac{6}{7} = \frac{\square}{\square}$

20 $\frac{3}{7} \times \frac{9}{8} = \frac{\square}{\square}$