Fraction divided by fraction

Name: _____ Date: _____ Score: _____ / 20

Divide the fractions and simplify the result.

Example $\frac{9}{5} \div \frac{3}{2} = \frac{9}{5} \times \frac{2}{3} = \frac{18}{15} = \frac{6}{5}$

1. $\frac{3}{4} \div \frac{3}{2} = \frac{\square}{\square}$
2. $\frac{5}{8} \div \frac{15}{8} = \frac{\square}{\square}$
3. $\frac{3}{4} \div \frac{1}{3} = \frac{\square}{\square}$
4. $\frac{10}{7} \div \frac{3}{4} = \frac{\square}{\square}$
5. $\frac{3}{2} \div \frac{1}{3} = \frac{\square}{\square}$
6. $\frac{3}{2} \div \frac{3}{8} = \square$
7. $\frac{1}{5} \div \frac{3}{7} = \frac{\square}{\square}$
8. $\frac{5}{8} \div \frac{1}{7} = \frac{\square}{\square}$
9. $\frac{19}{12} \div \frac{1}{2} = \frac{\square}{\square}$
10. $\frac{7}{9} \div \frac{7}{8} = \frac{\square}{\square}$
11. $\frac{5}{3} \div \frac{8}{7} = \frac{\square}{\square}$
12. $\frac{17}{9} \div \frac{14}{9} = \frac{\square}{\square}$

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13 $\frac{3}{8} \div \frac{9}{7} = \frac{\square}{\square}$

14 $\frac{2}{11} \div \frac{1}{4} = \frac{\square}{\square}$

15 $\frac{3}{2} \div \frac{11}{7} = \frac{\square}{\square}$

16 $\frac{3}{4} \div \frac{4}{7} = \frac{\square}{\square}$

17 $\frac{10}{9} \div \frac{4}{3} = \frac{\square}{\square}$

18 $\frac{9}{8} \div \frac{7}{4} = \frac{\square}{\square}$

19 $\frac{3}{4} \div \frac{7}{4} = \frac{\square}{\square}$

20 $\frac{2}{3} \div \frac{3}{2} = \frac{\square}{\square}$