

Name _____

Dividing Mixed Numbers

Divide mixed numbers with proper fractions and simplify if possible.

1. $7\frac{2}{7} \div \frac{2}{7} = 25\frac{1}{2}$	11. $5\frac{3}{7} \div \frac{3}{5} = 9\frac{1}{21}$
2. $4\frac{1}{5} \div \frac{3}{10} = 14$	12. $6\frac{2}{3} \div \frac{3}{5} = 11\frac{1}{9}$
3. $2\frac{3}{8} \div \frac{4}{13} = 7\frac{23}{32}$	13. $1\frac{4}{7} \div \frac{5}{14} = 4\frac{2}{5}$
4. $9\frac{3}{4} \div \frac{9}{14} = 15\frac{1}{6}$	14. $3\frac{2}{13} \div \frac{4}{39} = 30\frac{3}{4}$
5. $5\frac{2}{7} \div \frac{14}{17} = 6\frac{41}{98}$	15. $2\frac{7}{9} \div \frac{2}{15} = 20\frac{5}{6}$
6. $2\frac{1}{8} \div \frac{2}{9} = 9\frac{9}{16}$	16. $5\frac{5}{12} \div \frac{5}{12} = 13$
7. $4\frac{3}{7} \div \frac{4}{21} = 23\frac{1}{4}$	17. $4\frac{4}{9} \div \frac{7}{15} = 9\frac{11}{21}$
8. $8\frac{4}{9} \div \frac{9}{10} = 9\frac{31}{81}$	18. $6\frac{5}{12} \div \frac{5}{18} = 23\frac{1}{10}$
9. $2\frac{5}{7} \div \frac{11}{15} = 3\frac{54}{77}$	19. $2\frac{7}{9} \div \frac{2}{5} = 6\frac{17}{18}$
10. $7\frac{4}{5} \div \frac{2}{7} = 27\frac{3}{10}$	20. $5\frac{2}{7} \div \frac{4}{5} = 6\frac{17}{28}$