Dividing mixed numbers · Answer key

1. $8\frac{1}{4} \div 9\frac{1}{2} = \mathbf{\frac{33}{38}}$
2. $1\frac{13}{14} \div \frac{3}{4} = \mathbf{2\frac{4}{7}}$
3. $9\frac{9}{10} \div 7\frac{1}{2} = \mathbf{1\frac{8}{25}}$
4. $6\frac{1}{4} \div \frac{9}{5} = \mathbf{3\frac{17}{36}}$
5. $6\frac{9}{14} \div 7\frac{5}{7} = \mathbf{\frac{31}{36}}$
6. $6\frac{1}{2} \div \frac{6}{5} = \mathbf{5\frac{5}{12}}$
7. $9\frac{1}{10} \div \frac{9}{10} = \mathbf{10\frac{1}{9}}$
8. $4\frac{1}{4} \div 8\frac{1}{4} = \mathbf{\frac{17}{33}}$
9. $9\frac{5}{6} \div 4\frac{11}{12} = \mathbf{2}$
10. $1\frac{7}{8} \div \frac{6}{5} = \mathbf{1\frac{9}{16}}$
11. $9\frac{2}{3} \div 3\frac{1}{6} = \mathbf{3\frac{1}{19}}$
12. $8\frac{3}{5} \div \frac{11}{14} = \mathbf{10\frac{52}{55}}$