Multiplying mixed numbers · Answer key

1. $3\frac{2}{9} \times 3\frac{1}{3} = \mathbf{10\frac{20}{27}}$
2. $1\frac{1}{3} \times 3\frac{1}{2} = \mathbf{4\frac{2}{3}}$
3. $3\frac{5}{9} \times 2\frac{9}{10} = \mathbf{10\frac{14}{45}}$
4. $4\frac{1}{2} \times 1\frac{1}{4} = \mathbf{5\frac{5}{8}}$
5. $2\frac{4}{7} \times 3\frac{2}{7} = \mathbf{8\frac{22}{49}}$
6. $3\frac{1}{15} \times 2\frac{1}{6} = \mathbf{6\frac{29}{45}}$
7. $2\frac{2}{9} \times 3\frac{1}{2} = \mathbf{7\frac{7}{9}}$
8. $2\frac{1}{2} \times 2\frac{5}{7} = \mathbf{6\frac{11}{14}}$
9. $2\frac{5}{14} \times 2\frac{1}{2} = \mathbf{5\frac{25}{28}}$
10. $1\frac{1}{2} \times 4\frac{1}{12} = \mathbf{6\frac{1}{8}}$
11. $2\frac{1}{16} \times 2\frac{2}{3} = \mathbf{5\frac{1}{2}}$
12. $3\frac{1}{6} \times 2\frac{3}{5} = \mathbf{8\frac{7}{30}}$
13. $2\frac{5}{7} \times 3\frac{1}{3} = \mathbf{9\frac{1}{21}}$
14. $2\frac{5}{16} \times 2\frac{2}{3} = \mathbf{6\frac{1}{6}}$
15. $1\frac{1}{5} \times 9\frac{11}{16} = \mathbf{11\frac{5}{8}}$
16. $3\frac{6}{7} \times 2\frac{7}{8} = \mathbf{11\frac{5}{56}}$