Adding and subtracting mixed numbers · Answer key

1. $7\frac{1}{2} + 3\frac{1}{2} = \mathbf{11}$
2. $7\frac{1}{6} - 1\frac{4}{7} = \mathbf{5\frac{25}{42}}$
3. $7\frac{1}{16} + 2\frac{1}{2} = \mathbf{9\frac{9}{16}}$
4. $4\frac{19}{20} - 3\frac{3}{4} = \mathbf{1\frac{1}{5}}$
5. $3\frac{3}{5} - 2\frac{3}{4} = \mathbf{\frac{17}{20}}$
6. $4\frac{1}{2} + 7\frac{1}{2} = \mathbf{12}$
7. $3\frac{1}{4} + 7\frac{11}{18} = \mathbf{10\frac{31}{36}}$
8. $7\frac{5}{6} - 6\frac{3}{10} = \mathbf{1\frac{8}{15}}$
9. $8\frac{7}{12} - 1\frac{5}{12} = \mathbf{7\frac{1}{6}}$
10. $7\frac{5}{8} + 2\frac{3}{4} = \mathbf{10\frac{3}{8}}$
11. $5\frac{1}{7} - 2\frac{1}{8} = \mathbf{3\frac{1}{56}}$
12. $1\frac{1}{2} + 7\frac{7}{9} = \mathbf{9\frac{5}{18}}$
13. $3\frac{2}{7} - 3\frac{1}{7} = \mathbf{\frac{1}{7}}$
14. $7\frac{7}{10} + 2\frac{5}{6} = \mathbf{10\frac{8}{15}}$
15. $9\frac{5}{9} - 3\frac{1}{9} = \mathbf{6\frac{4}{9}}$
16. $1\frac{8}{15} + 7\frac{2}{5} = \mathbf{8\frac{14}{15}}$
17. $7\frac{2}{15} - 1\frac{1}{2} = \mathbf{5\frac{19}{30}}$
18. $2\frac{3}{8} + 4\frac{9}{10} = \mathbf{7\frac{11}{40}}$
19. $4\frac{1}{2} + 6\frac{1}{2} = \mathbf{11}$
20. $9\frac{5}{6} - 1\frac{1}{10} = \mathbf{8\frac{11}{15}}$