Adding and subtracting mixed numbers

Name: _____ Date: _____ Score: _____ / 20

Work out each answer and write it as a simplified fraction.

1. $7\frac{1}{2} + 3\frac{1}{2} = \square\frac{\square}{\square}$

2. $7\frac{1}{6} - 1\frac{4}{7} = \square\frac{\square}{\square}$

3. $7\frac{1}{16} + 2\frac{1}{2} = \square\frac{\square}{\square}$

4. $4\frac{19}{20} - 3\frac{3}{4} = \square\frac{\square}{\square}$

5. $3\frac{3}{5} - 2\frac{3}{4} = \square\frac{\square}{\square}$

6. $4\frac{1}{2} + 7\frac{1}{2} = \square\frac{\square}{\square}$

7. $3\frac{1}{4} + 7\frac{11}{18} = \square\frac{\square}{\square}$

8. $7\frac{5}{6} - 6\frac{3}{10} = \square\frac{\square}{\square}$

9. $8\frac{7}{12} - 1\frac{5}{12} = \square\frac{\square}{\square}$

10. $7\frac{5}{8} + 2\frac{3}{4} = \square\frac{\square}{\square}$

11. $5\frac{1}{7} - 2\frac{1}{8} = \square\frac{\square}{\square}$

12. $1\frac{1}{2} + 7\frac{7}{9} = \square\frac{\square}{\square}$

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(13) $3\frac{2}{7} - 3\frac{1}{7} = \square\frac{\square}{\square}$

(14) $7\frac{7}{10} + 2\frac{5}{6} = \square\frac{\square}{\square}$

(15) $9\frac{5}{9} - 3\frac{1}{9} = \square\frac{\square}{\square}$

(16) $1\frac{8}{15} + 7\frac{2}{5} = \square\frac{\square}{\square}$

(17) $7\frac{2}{15} - 1\frac{1}{2} = \square\frac{\square}{\square}$

(18) $2\frac{3}{8} + 4\frac{9}{10} = \square\frac{\square}{\square}$

(19) $4\frac{1}{2} + 6\frac{1}{2} = \square\frac{\square}{\square}$

(20) $9\frac{5}{6} - 1\frac{1}{10} = \square\frac{\square}{\square}$