

Adding and Subtracting Two Mixed Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $9\frac{4}{7} - 3\frac{6}{14} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $4\frac{1}{4} - \frac{3}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $7\frac{2}{8} - 3\frac{4}{16} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $9\frac{2}{14} - \frac{6}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $8\frac{4}{9} + 1\frac{1}{3} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $1\frac{2}{9} + 2\frac{14}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $3\frac{1}{2} + 7\frac{4}{16} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $5\frac{1}{2} - 1\frac{14}{20} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $7\frac{3}{6} + 4\frac{1}{2} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $6\frac{1}{9} + 5\frac{2}{3} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

Adding and Subtracting Two Mixed Fractions (F) Answers

Name: _____

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Calculate each result.

$$1. \quad 9\frac{4}{7} - 3\frac{6}{14} = \frac{67}{7} - \frac{48}{14} = \frac{134}{14} - \frac{48}{14} = \frac{86}{14} = \frac{43}{7} = 6\frac{1}{7}$$

$$2. \quad 4\frac{1}{4} - \frac{3}{8} = \frac{17}{4} - \frac{3}{8} = \frac{34}{8} - \frac{3}{8} = \frac{31}{8} = 3\frac{7}{8}$$

$$3. \quad 7\frac{2}{8} - 3\frac{4}{16} = \frac{58}{8} - \frac{52}{16} = \frac{116}{16} - \frac{52}{16} = \frac{64}{16} = \frac{4}{1} = 4$$

$$4. \quad 9\frac{2}{14} - \frac{6}{7} = \frac{128}{14} - \frac{6}{7} = \frac{128}{14} - \frac{12}{14} = \frac{116}{14} = \frac{58}{7} = 8\frac{2}{7}$$

$$5. \quad 8\frac{4}{9} + 1\frac{1}{3} = \frac{76}{9} + \frac{4}{3} = \frac{76}{9} + \frac{12}{9} = \frac{88}{9} = 9\frac{7}{9}$$

$$6. \quad 1\frac{2}{9} + 2\frac{14}{18} = \frac{11}{9} + \frac{50}{18} = \frac{22}{18} + \frac{50}{18} = \frac{72}{18} = \frac{4}{1} = 4$$

$$7. \quad 3\frac{1}{2} + 7\frac{4}{16} = \frac{7}{2} + \frac{116}{16} = \frac{56}{16} + \frac{116}{16} = \frac{172}{16} = \frac{43}{4} = 10\frac{3}{4}$$

$$8. \quad 5\frac{1}{2} - 1\frac{14}{20} = \frac{11}{2} - \frac{34}{20} = \frac{110}{20} - \frac{34}{20} = \frac{76}{20} = \frac{19}{5} = 3\frac{4}{5}$$

$$9. \quad 7\frac{3}{6} + 4\frac{1}{2} = \frac{45}{6} + \frac{9}{2} = \frac{45}{6} + \frac{27}{6} = \frac{72}{6} = \frac{12}{1} = 12$$

$$10. \quad 6\frac{1}{9} + 5\frac{2}{3} = \frac{55}{9} + \frac{17}{3} = \frac{55}{9} + \frac{51}{9} = \frac{106}{9} = 11\frac{7}{9}$$