

Adding and Subtracting Two Mixed Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad 9\frac{1}{5} - 1\frac{6}{10} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

Convert ↑ Denominator Solve Simplify Convert ↓

$$2. \quad 5\frac{4}{6} + 2\frac{10}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$3. \quad 7\frac{2}{15} - 2\frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$4. \quad 5\frac{1}{4} - \frac{5}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$5. \quad 9\frac{10}{20} - 1\frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$6. \quad 5\frac{1}{3} - 1\frac{4}{12} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

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

$$8. \quad 3\frac{1}{6} + 4\frac{1}{12} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$9. \quad 9\frac{3}{5} + 4\frac{4}{10} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$10. \quad \frac{2}{3} + 1\frac{11}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$$

Adding and Subtracting Two Mixed Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad 9\frac{1}{5} - 1\frac{6}{10} = \frac{46}{5} - \frac{16}{10} = \frac{92}{10} - \frac{16}{10} = \frac{76}{10} = \frac{38}{5} = 7\frac{3}{5}$$

$$2. \quad 5\frac{4}{6} + 2\frac{10}{18} = \frac{34}{6} + \frac{46}{18} = \frac{102}{18} + \frac{46}{18} = \frac{148}{18} = \frac{74}{9} = 8\frac{2}{9}$$

$$3. \quad 7\frac{2}{15} - 2\frac{2}{3} = \frac{107}{15} - \frac{8}{3} = \frac{107}{15} - \frac{40}{15} = \frac{67}{15} = 4\frac{7}{15}$$

$$4. \quad 5\frac{1}{4} - \frac{5}{8} = \frac{21}{4} - \frac{5}{8} = \frac{42}{8} - \frac{5}{8} = \frac{37}{8} = 4\frac{5}{8}$$

$$5. \quad 9\frac{10}{20} - 1\frac{2}{4} = \frac{190}{20} - \frac{6}{4} = \frac{190}{20} - \frac{30}{20} = \frac{160}{20} = \frac{8}{1} = 8$$

$$6. \quad 5\frac{1}{3} - 1\frac{4}{12} = \frac{16}{3} - \frac{16}{12} = \frac{64}{12} - \frac{16}{12} = \frac{48}{12} = \frac{4}{1} = 4$$

$$7. \quad 3\frac{1}{2} + 9\frac{3}{6} = \frac{7}{2} + \frac{57}{6} = \frac{21}{6} + \frac{57}{6} = \frac{78}{6} = \frac{13}{1} = 13$$

$$8. \quad 3\frac{1}{6} + 4\frac{1}{12} = \frac{19}{6} + \frac{49}{12} = \frac{38}{12} + \frac{49}{12} = \frac{87}{12} = \frac{29}{4} = 7\frac{1}{4}$$

$$9. \quad 9\frac{3}{5} + 4\frac{4}{10} = \frac{48}{5} + \frac{44}{10} = \frac{96}{10} + \frac{44}{10} = \frac{140}{10} = \frac{14}{1} = 14$$

$$10. \quad \frac{2}{3} + 1\frac{11}{18} = \frac{2}{3} + \frac{29}{18} = \frac{12}{18} + \frac{29}{18} = \frac{41}{18} = 2\frac{5}{18}$$