

Subtracting Two Mixed Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each difference.

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

Convert ↑ Denominator Solve Simplify Convert ↓

$$2. \quad 2\frac{5}{8} - 1\frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$3. \quad 5\frac{1}{9} - 3\frac{8}{18} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$4. \quad 4\frac{2}{3} - 1\frac{2}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$5. \quad 5\frac{5}{14} - 1\frac{3}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$6. \quad 5\frac{1}{2} - 3\frac{5}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$7. \quad 4\frac{1}{2} - 2\frac{12}{18} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$8. \quad 5\frac{1}{6} - 2\frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$9. \quad 4\frac{3}{18} - 2\frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$10. \quad 5\frac{5}{16} - 3\frac{6}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$$

Subtracting Two Mixed Fractions (A) Answers

Name: _____

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Score: _____

Calculate each difference.

$$1. \quad 4\frac{1}{2} - 2\frac{2}{4} = \frac{9}{2} - \frac{10}{4} = \frac{18}{4} - \frac{10}{4} = \frac{8}{4} = \frac{2}{1} = 2$$

$$2. \quad 2\frac{5}{8} - 1\frac{2}{4} = \frac{21}{8} - \frac{6}{4} = \frac{21}{8} - \frac{12}{8} = \frac{9}{8} = 1\frac{1}{8}$$

$$3. \quad 5\frac{1}{9} - 3\frac{8}{18} = \frac{46}{9} - \frac{62}{18} = \frac{92}{18} - \frac{62}{18} = \frac{30}{18} = \frac{5}{3} = 1\frac{2}{3}$$

$$4. \quad 4\frac{2}{3} - 1\frac{2}{6} = \frac{14}{3} - \frac{8}{6} = \frac{28}{6} - \frac{8}{6} = \frac{20}{6} = \frac{10}{3} = 3\frac{1}{3}$$

$$5. \quad 5\frac{5}{14} - 1\frac{3}{7} = \frac{75}{14} - \frac{10}{7} = \frac{75}{14} - \frac{20}{14} = \frac{55}{14} = 3\frac{13}{14}$$

$$6. \quad 5\frac{1}{2} - 3\frac{5}{6} = \frac{11}{2} - \frac{23}{6} = \frac{33}{6} - \frac{23}{6} = \frac{10}{6} = \frac{5}{3} = 1\frac{2}{3}$$

$$7. \quad 4\frac{1}{2} - 2\frac{12}{18} = \frac{9}{2} - \frac{48}{18} = \frac{81}{18} - \frac{48}{18} = \frac{33}{18} = \frac{11}{6} = 1\frac{5}{6}$$

$$8. \quad 5\frac{1}{6} - 2\frac{1}{2} = \frac{31}{6} - \frac{5}{2} = \frac{31}{6} - \frac{15}{6} = \frac{16}{6} = \frac{8}{3} = 2\frac{2}{3}$$

$$9. \quad 4\frac{3}{18} - 2\frac{4}{6} = \frac{75}{18} - \frac{16}{6} = \frac{75}{18} - \frac{48}{18} = \frac{27}{18} = \frac{3}{2} = 1\frac{1}{2}$$

$$10. \quad 5\frac{5}{16} - 3\frac{6}{8} = \frac{85}{16} - \frac{30}{8} = \frac{85}{16} - \frac{60}{16} = \frac{25}{16} = 1\frac{9}{16}$$