

## Subtracting Two Mixed Fractions (A)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each difference.

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

Convert ↑                  Denominator                  Solve                  Convert ↓

$$2. \quad 5\frac{5}{14} - 3\frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$3. \quad 4\frac{1}{2} - 2\frac{2}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$4. \quad 3\frac{9}{13} - 1\frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$$

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

$$6. \quad 4\frac{3}{5} - 2\frac{3}{16} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$7. \quad 5\frac{5}{6} - 3\frac{2}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$8. \quad 5\frac{1}{6} - 1\frac{2}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$9. \quad 3\frac{2}{3} - 1\frac{3}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$10. \quad 4\frac{7}{8} - 1\frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$$

## Subtracting Two Mixed Fractions (A) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each difference.

$$1. \quad 3\frac{1}{2} - 1\frac{3}{5} = \frac{7}{2} - \frac{8}{5} = \frac{35}{10} - \frac{16}{10} = \frac{19}{10} = 1\frac{9}{10}$$

$$2. \quad 5\frac{5}{14} - 3\frac{2}{3} = \frac{75}{14} - \frac{11}{3} = \frac{225}{42} - \frac{154}{42} = \frac{71}{42} = 1\frac{29}{42}$$

$$3. \quad 4\frac{1}{2} - 2\frac{2}{9} = \frac{9}{2} - \frac{20}{9} = \frac{81}{18} - \frac{40}{18} = \frac{41}{18} = 2\frac{5}{18}$$

$$4. \quad 3\frac{9}{13} - 1\frac{1}{2} = \frac{48}{13} - \frac{3}{2} = \frac{96}{26} - \frac{39}{26} = \frac{57}{26} = 2\frac{5}{26}$$

$$5. \quad 5\frac{1}{2} - 2\frac{1}{3} = \frac{11}{2} - \frac{7}{3} = \frac{33}{6} - \frac{14}{6} = \frac{19}{6} = 3\frac{1}{6}$$

$$6. \quad 4\frac{3}{5} - 2\frac{3}{16} = \frac{23}{5} - \frac{35}{16} = \frac{368}{80} - \frac{175}{80} = \frac{193}{80} = 2\frac{33}{80}$$

$$7. \quad 5\frac{5}{6} - 3\frac{2}{5} = \frac{35}{6} - \frac{17}{5} = \frac{175}{30} - \frac{102}{30} = \frac{73}{30} = 2\frac{13}{30}$$

$$8. \quad 5\frac{1}{6} - 1\frac{2}{7} = \frac{31}{6} - \frac{9}{7} = \frac{217}{42} - \frac{54}{42} = \frac{163}{42} = 3\frac{37}{42}$$

$$9. \quad 3\frac{2}{3} - 1\frac{3}{4} = \frac{11}{3} - \frac{7}{4} = \frac{44}{12} - \frac{21}{12} = \frac{23}{12} = 1\frac{11}{12}$$

$$10. \quad 4\frac{7}{8} - 1\frac{2}{3} = \frac{39}{8} - \frac{5}{3} = \frac{117}{24} - \frac{40}{24} = \frac{77}{24} = 3\frac{5}{24}$$