

Subtracting Two Mixed Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $3\frac{9}{18} - 2\frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$
Convert ↑ Denominator Solve Simplify Convert ↓

2. $4\frac{3}{5} - 1\frac{14}{15} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $5\frac{2}{16} - 1\frac{4}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

6. $4\frac{2}{3} - 1\frac{3}{18} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $5\frac{2}{8} - 3\frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $5\frac{5}{15} - 2\frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $5\frac{4}{8} - 2\frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $5\frac{3}{4} - 4\frac{7}{12} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Two Mixed Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad 3\frac{9}{18} - 2\frac{1}{3} = \frac{63}{18} - \frac{7}{3} = \frac{63}{18} - \frac{42}{18} = \frac{21}{18} = \frac{7}{6} = 1\frac{1}{6}$$

$$2. \quad 4\frac{3}{5} - 1\frac{14}{15} = \frac{23}{5} - \frac{29}{15} = \frac{69}{15} - \frac{29}{15} = \frac{40}{15} = \frac{8}{3} = 2\frac{2}{3}$$

$$3. \quad 5\frac{2}{16} - 1\frac{4}{8} = \frac{82}{16} - \frac{12}{8} = \frac{82}{16} - \frac{24}{16} = \frac{58}{16} = \frac{29}{8} = 3\frac{5}{8}$$

$$4. \quad 3\frac{4}{7} - 1\frac{1}{14} = \frac{25}{7} - \frac{15}{14} = \frac{50}{14} - \frac{15}{14} = \frac{35}{14} = \frac{5}{2} = 2\frac{1}{2}$$

$$5. \quad 5\frac{1}{2} - 1\frac{6}{8} = \frac{11}{2} - \frac{14}{8} = \frac{44}{8} - \frac{14}{8} = \frac{30}{8} = \frac{15}{4} = 3\frac{3}{4}$$

$$6. \quad 4\frac{2}{3} - 1\frac{3}{18} = \frac{14}{3} - \frac{21}{18} = \frac{84}{18} - \frac{21}{18} = \frac{63}{18} = \frac{7}{2} = 3\frac{1}{2}$$

$$7. \quad 5\frac{2}{8} - 3\frac{1}{2} = \frac{42}{8} - \frac{7}{2} = \frac{42}{8} - \frac{28}{8} = \frac{14}{8} = \frac{7}{4} = 1\frac{3}{4}$$

$$8. \quad 5\frac{5}{15} - 2\frac{2}{3} = \frac{80}{15} - \frac{8}{3} = \frac{80}{15} - \frac{40}{15} = \frac{40}{15} = \frac{8}{3} = 2\frac{2}{3}$$

$$9. \quad 5\frac{4}{8} - 2\frac{1}{2} = \frac{44}{8} - \frac{5}{2} = \frac{44}{8} - \frac{20}{8} = \frac{24}{8} = \frac{3}{1} = 3$$

$$10. \quad 5\frac{3}{4} - 4\frac{7}{12} = \frac{23}{4} - \frac{55}{12} = \frac{69}{12} - \frac{55}{12} = \frac{14}{12} = \frac{7}{6} = 1\frac{1}{6}$$