Subtracting Two Mixed Fractions (E)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $5\frac{18}{20} - 2\frac{2}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

2. $2\frac{8}{12} - 1\frac{1}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

3. $4\frac{1}{16} - 2\frac{6}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

4. $3\frac{9}{18} - 1\frac{1}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

5. $3\frac{1}{10} - 1\frac{1}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

7. $4\frac{13}{15} - 2\frac{1}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

9. $5\frac{6}{8} - 3\frac{14}{16} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $4\frac{1}{3} - 2\frac{4}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Subtracting Two Mixed Fractions (E) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $5\frac{18}{20} - 2\frac{2}{4} = \frac{118}{20} - \frac{10}{4} = \frac{118}{20} - \frac{50}{20} = \frac{68}{20} = \frac{17}{5} = 3\frac{2}{5}$

2. $2\frac{8}{12} - 1\frac{1}{4} = \frac{32}{12} - \frac{5}{4} = \frac{32}{12} - \frac{15}{12} = \frac{17}{12} = 1\frac{5}{12}$

3. $4\frac{1}{16} - 2\frac{6}{8} = \frac{65}{16} - \frac{22}{8} = \frac{65}{16} - \frac{44}{16} = \frac{21}{16} = 1\frac{5}{16}$

4. $3\frac{9}{18} - 1\frac{1}{6} = \frac{63}{18} - \frac{7}{6} = \frac{63}{18} - \frac{21}{18} = \frac{42}{18} = \frac{7}{3} = 2\frac{1}{3}$

5. $3\frac{1}{10} - 1\frac{1}{5} = \frac{31}{10} - \frac{6}{5} = \frac{31}{10} - \frac{12}{10} = \frac{19}{10} = 1\frac{9}{10}$

6. $2\frac{5}{8} - 1\frac{1}{4} = \frac{21}{8} - \frac{5}{4} = \frac{21}{8} - \frac{10}{8} = \frac{11}{8} = 1\frac{3}{8}$

7. $4\frac{13}{15} - 2\frac{1}{5} = \frac{73}{15} - \frac{11}{5} = \frac{73}{15} - \frac{33}{15} = \frac{40}{15} = \frac{8}{3} = 2\frac{2}{3}$

8. $3\frac{1}{2} - 1\frac{3}{4} = \frac{7}{2} - \frac{7}{4} = \frac{14}{4} - \frac{7}{4} = \frac{7}{4} = 1\frac{3}{4}$

9. $5\frac{6}{8} - 3\frac{14}{16} = \frac{46}{8} - \frac{62}{16} = \frac{92}{16} - \frac{62}{16} = \frac{30}{16} = \frac{15}{8} = 1\frac{7}{8}$

10. $4\frac{1}{3} - 2\frac{4}{6} = \frac{13}{3} - \frac{16}{6} = \frac{26}{6} - \frac{16}{6} = \frac{10}{6} = \frac{5}{3} = 1\frac{2}{3}$