Subtracting Two Mixed Fractions (E)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $5\frac{2}{6} - 2\frac{12}{13} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

2. $5\frac{7}{14} - 1\frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

3. $4\frac{2}{6} - 1\frac{1}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

4. $4\frac{4}{7} - 3\frac{10}{20} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

5. $5\frac{8}{17} - 2\frac{6}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

6. $5\frac{4}{6} - 1\frac{2}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $5\frac{1}{3} - 3\frac{6}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8. $4\frac{3}{4} - 3\frac{3}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

10. $4\frac{3}{6} - 2\frac{1}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Subtracting Two Mixed Fractions (E) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $5\frac{2}{6} - 2\frac{12}{13} = \frac{32}{6} - \frac{38}{13} = \frac{416}{78} - \frac{228}{78} = \frac{188}{78} = \frac{94}{39} = 2\frac{16}{39}$

2. $5\frac{7}{14} - 1\frac{2}{3} = \frac{77}{14} - \frac{5}{3} = \frac{231}{42} - \frac{70}{42} = \frac{161}{42} = \frac{23}{6} = 3\frac{5}{6}$

3. $4\frac{2}{6} - 1\frac{1}{5} = \frac{26}{6} - \frac{6}{5} = \frac{130}{30} - \frac{36}{30} = \frac{94}{30} = \frac{47}{15} = 3\frac{2}{15}$

4. $4\frac{4}{7} - 3\frac{10}{20} = \frac{32}{7} - \frac{70}{20} = \frac{640}{140} - \frac{490}{140} = \frac{150}{140} = \frac{15}{14} = 1\frac{1}{14}$

5. $5\frac{8}{17} - 2\frac{6}{8} = \frac{93}{17} - \frac{22}{8} = \frac{744}{136} - \frac{374}{136} = \frac{370}{136} = \frac{185}{68} = 2\frac{49}{68}$

6. $5\frac{4}{6} - 1\frac{2}{7} = \frac{34}{6} - \frac{9}{7} = \frac{238}{42} - \frac{54}{42} = \frac{184}{42} = \frac{92}{21} = 4\frac{8}{21}$

7. $5\frac{1}{3} - 3\frac{6}{8} = \frac{16}{3} - \frac{30}{8} = \frac{128}{24} - \frac{90}{24} = \frac{38}{24} = \frac{19}{12} = 1\frac{7}{12}$

8. $4\frac{3}{4} - 3\frac{3}{9} = \frac{19}{4} - \frac{30}{9} = \frac{171}{36} - \frac{120}{36} = \frac{51}{36} = \frac{17}{12} = 1\frac{5}{12}$

9. $3\frac{2}{9} - 1\frac{2}{4} = \frac{29}{9} - \frac{6}{4} = \frac{116}{36} - \frac{54}{36} = \frac{62}{36} = \frac{31}{18} = 1\frac{13}{18}$

10. $4\frac{3}{6} - 2\frac{1}{7} = \frac{27}{6} - \frac{15}{7} = \frac{189}{42} - \frac{90}{42} = \frac{99}{42} = \frac{33}{14} = 2\frac{5}{14}$