Subtracting Two Mixed Fractions (A)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $3\frac{3}{8} - 1\frac{8}{16} =$

2. $6\frac{11}{18} - 5\frac{1}{6} =$

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

4. $8\frac{1}{3} - 5\frac{1}{12} =$

5. $6\frac{1}{7} - 3\frac{6}{14} =$

6. $9\frac{7}{8} - 1\frac{8}{16} =$

7. $6\frac{7}{9} - 2\frac{17}{18} =$

8. $7\frac{12}{16} - 3\frac{3}{4} =$

9. $10\frac{4}{9} - 4\frac{12}{18} =$

10. $9\frac{3}{9} - 2\frac{1}{3} =$

Subtracting Two Mixed Fractions (A) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $3\frac{3}{8} - 1\frac{8}{16} = \frac{27}{8} - \frac{24}{16} = \frac{54}{16} - \frac{24}{16} = \frac{30}{16} = \frac{15}{8} = 1\frac{7}{8}$

2. $6\frac{11}{18} - 5\frac{1}{6} = \frac{119}{18} - \frac{31}{6} = \frac{119}{18} - \frac{93}{18} = \frac{26}{18} = \frac{13}{9} = 1\frac{4}{9}$

3. $7\frac{2}{14} - 5\frac{1}{7} = \frac{100}{14} - \frac{36}{7} = \frac{100}{14} - \frac{72}{14} = \frac{28}{14} = \frac{2}{1} = 2$

4. $8\frac{1}{3} - 5\frac{1}{12} = \frac{25}{3} - \frac{61}{12} = \frac{100}{12} - \frac{61}{12} = \frac{39}{12} = \frac{13}{4} = 3\frac{1}{4}$

5. $6\frac{1}{7} - 3\frac{6}{14} = \frac{43}{7} - \frac{48}{14} = \frac{86}{14} - \frac{48}{14} = \frac{38}{14} = \frac{19}{7} = 2\frac{5}{7}$

6. $9\frac{7}{8} - 1\frac{8}{16} = \frac{79}{8} - \frac{24}{16} = \frac{158}{16} - \frac{24}{16} = \frac{134}{16} = \frac{67}{8} = 8\frac{3}{8}$

7. $6\frac{7}{9} - 2\frac{17}{18} = \frac{61}{9} - \frac{53}{18} = \frac{122}{18} - \frac{53}{18} = \frac{69}{18} = \frac{23}{6} = 3\frac{5}{6}$

8. $7\frac{12}{16} - 3\frac{3}{4} = \frac{124}{16} - \frac{15}{4} = \frac{124}{16} - \frac{60}{16} = \frac{64}{16} = \frac{4}{1} = 4$

9. $10\frac{4}{9} - 4\frac{12}{18} = \frac{94}{9} - \frac{84}{18} = \frac{188}{18} - \frac{84}{18} = \frac{104}{18} = \frac{52}{9} = 5\frac{7}{9}$

10. $9\frac{3}{9} - 2\frac{1}{3} = \frac{84}{9} - \frac{7}{3} = \frac{84}{9} - \frac{21}{9} = \frac{63}{9} = \frac{7}{1} = 7$

Subtracting Two Mixed Fractions (B)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $9\frac{2}{10} - 6\frac{2}{5} =$

2. $7\frac{8}{14} - 4\frac{6}{7} =$

3. $10\frac{1}{2} - 6\frac{9}{12} =$

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

5. $7\frac{4}{12} - 4\frac{1}{6} =$

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

7. $8\frac{1}{2} - 5\frac{7}{18} =$

8. $8\frac{3}{14} - 1\frac{5}{7} =$

9. $10\frac{4}{9} - 4\frac{17}{18} =$

10. $3\frac{1}{3} - 1\frac{8}{18} =$

Subtracting Two Mixed Fractions (B) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $9\frac{2}{10} - 6\frac{2}{5} = \frac{92}{10} - \frac{32}{5} = \frac{92}{10} - \frac{64}{10} = \frac{28}{10} = \frac{14}{5} = 2\frac{4}{5}$

2. $7\frac{8}{14} - 4\frac{6}{7} = \frac{106}{14} - \frac{34}{7} = \frac{106}{14} - \frac{68}{14} = \frac{38}{14} = \frac{19}{7} = 2\frac{5}{7}$

3. $10\frac{1}{2} - 6\frac{9}{12} = \frac{21}{2} - \frac{81}{12} = \frac{126}{12} - \frac{81}{12} = \frac{45}{12} = \frac{15}{4} = 3\frac{3}{4}$

4. $6\frac{1}{2} - 2\frac{5}{6} = \frac{13}{2} - \frac{17}{6} = \frac{39}{6} - \frac{17}{6} = \frac{22}{6} = \frac{11}{3} = 3\frac{2}{3}$

5. $7\frac{4}{12} - 4\frac{1}{6} = \frac{88}{12} - \frac{25}{6} = \frac{88}{12} - \frac{50}{12} = \frac{38}{12} = \frac{19}{6} = 3\frac{1}{6}$

6. $8\frac{4}{6} - 2\frac{2}{3} = \frac{52}{6} - \frac{8}{3} = \frac{52}{6} - \frac{16}{6} = \frac{36}{6} = \frac{6}{1} = 6$

7. $8\frac{1}{2} - 5\frac{7}{18} = \frac{17}{2} - \frac{97}{18} = \frac{153}{18} - \frac{97}{18} = \frac{56}{18} = \frac{28}{9} = 3\frac{1}{9}$

8. $8\frac{3}{14} - 1\frac{5}{7} = \frac{115}{14} - \frac{12}{7} = \frac{115}{14} - \frac{24}{14} = \frac{91}{14} = \frac{13}{2} = 6\frac{1}{2}$

9. $10\frac{4}{9} - 4\frac{17}{18} = \frac{94}{9} - \frac{89}{18} = \frac{188}{18} - \frac{89}{18} = \frac{99}{18} = \frac{11}{2} = 5\frac{1}{2}$

10. $3\frac{1}{3} - 1\frac{8}{18} = \frac{10}{3} - \frac{26}{18} = \frac{60}{18} - \frac{26}{18} = \frac{34}{18} = \frac{17}{9} = 1\frac{8}{9}$

Subtracting Two Mixed Fractions (C)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $10\frac{1}{2} - 4\frac{5}{6} =$

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

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

4. $9\frac{3}{8} - 2\frac{6}{16} =$

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

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

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

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

9. $10\frac{10}{14} - 7\frac{6}{7} =$

10. $7\frac{1}{3} - 4\frac{14}{15} =$

Subtracting Two Mixed Fractions (C) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $10\frac{1}{2} - 4\frac{5}{6} = \frac{21}{2} - \frac{29}{6} = \frac{63}{6} - \frac{29}{6} = \frac{34}{6} = \frac{17}{3} = 5\frac{2}{3}$

2. $6\frac{1}{2} - 1\frac{7}{10} = \frac{13}{2} - \frac{17}{10} = \frac{65}{10} - \frac{17}{10} = \frac{48}{10} = \frac{24}{5} = 4\frac{4}{5}$

3. $9\frac{2}{3} - 6\frac{4}{6} = \frac{29}{3} - \frac{40}{6} = \frac{58}{6} - \frac{40}{6} = \frac{18}{6} = \frac{3}{1} = 3$

4. $9\frac{3}{8} - 2\frac{6}{16} = \frac{75}{8} - \frac{38}{16} = \frac{150}{16} - \frac{38}{16} = \frac{112}{16} = \frac{7}{1} = 7$

5. $8\frac{1}{2} - 3\frac{2}{4} = \frac{17}{2} - \frac{14}{4} = \frac{34}{4} - \frac{14}{4} = \frac{20}{4} = \frac{5}{1} = 5$

6. $6\frac{2}{18} - 3\frac{6}{9} = \frac{110}{18} - \frac{33}{9} = \frac{110}{18} - \frac{66}{18} = \frac{44}{18} = \frac{22}{9} = 2\frac{4}{9}$

7. $10\frac{1}{3} - 6\frac{2}{6} = \frac{31}{3} - \frac{38}{6} = \frac{62}{6} - \frac{38}{6} = \frac{24}{6} = \frac{4}{1} = 4$

8. $10\frac{8}{9} - 4\frac{2}{18} = \frac{98}{9} - \frac{74}{18} = \frac{196}{18} - \frac{74}{18} = \frac{122}{18} = \frac{61}{9} = 6\frac{7}{9}$

9. $10\frac{10}{14} - 7\frac{6}{7} = \frac{150}{14} - \frac{55}{7} = \frac{150}{14} - \frac{110}{14} = \frac{40}{14} = \frac{20}{7} = 2\frac{6}{7}$

10. $7\frac{1}{3} - 4\frac{14}{15} = \frac{22}{3} - \frac{74}{15} = \frac{110}{15} - \frac{74}{15} = \frac{36}{15} = \frac{12}{5} = 2\frac{2}{5}$

Subtracting Two Mixed Fractions (D)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $8\frac{5}{12} - 5\frac{1}{4} =$

2. $5\frac{3}{5} - 1\frac{18}{20} =$

3. $6\frac{1}{2} - 2\frac{4}{20} =$

4. $9\frac{17}{18} - 8\frac{1}{2} =$

5. $7\frac{8}{16} - 2\frac{2}{4} =$

6. $10\frac{14}{16} - 9\frac{6}{8} =$

7. $6\frac{12}{14} - 5\frac{1}{7} =$

8. $6\frac{4}{9} - 2\frac{6}{18} =$

9. $5\frac{15}{18} - 4\frac{1}{6} =$

10. $9\frac{9}{12} - 3\frac{2}{4} =$

Subtracting Two Mixed Fractions (D) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $8\frac{5}{12} - 5\frac{1}{4} = \frac{101}{12} - \frac{21}{4} = \frac{101}{12} - \frac{63}{12} = \frac{38}{12} = \frac{19}{6} = 3\frac{1}{6}$

2. $5\frac{3}{5} - 1\frac{18}{20} = \frac{28}{5} - \frac{38}{20} = \frac{112}{20} - \frac{38}{20} = \frac{74}{20} = \frac{37}{10} = 3\frac{7}{10}$

3. $6\frac{1}{2} - 2\frac{4}{20} = \frac{13}{2} - \frac{44}{20} = \frac{130}{20} - \frac{44}{20} = \frac{86}{20} = \frac{43}{10} = 4\frac{3}{10}$

4. $9\frac{17}{18} - 8\frac{1}{2} = \frac{179}{18} - \frac{17}{2} = \frac{179}{18} - \frac{153}{18} = \frac{26}{18} = \frac{13}{9} = 1\frac{4}{9}$

5. $7\frac{8}{16} - 2\frac{2}{4} = \frac{120}{16} - \frac{10}{4} = \frac{120}{16} - \frac{40}{16} = \frac{80}{16} = \frac{5}{1} = 5$

6. $10\frac{14}{16} - 9\frac{6}{8} = \frac{174}{16} - \frac{78}{8} = \frac{174}{16} - \frac{156}{16} = \frac{18}{16} = \frac{9}{8} = 1\frac{1}{8}$

7. $6\frac{12}{14} - 5\frac{1}{7} = \frac{96}{14} - \frac{36}{7} = \frac{96}{14} - \frac{72}{14} = \frac{24}{14} = \frac{12}{7} = 1\frac{5}{7}$

8. $6\frac{4}{9} - 2\frac{6}{18} = \frac{58}{9} - \frac{42}{18} = \frac{116}{18} - \frac{42}{18} = \frac{74}{18} = \frac{37}{9} = 4\frac{1}{9}$

9. $5\frac{15}{18} - 4\frac{1}{6} = \frac{105}{18} - \frac{25}{6} = \frac{105}{18} - \frac{75}{18} = \frac{30}{18} = \frac{5}{3} = 1\frac{2}{3}$

10. $9\frac{9}{12} - 3\frac{2}{4} = \frac{117}{12} - \frac{14}{4} = \frac{117}{12} - \frac{42}{12} = \frac{75}{12} = \frac{25}{4} = 6\frac{1}{4}$

Subtracting Two Mixed Fractions (E)

Name: _____ Date: _____ Score: _____

Calculate each difference.

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

2. $6\frac{2}{6} - 3\frac{2}{3} =$

3. $8\frac{4}{20} - 1\frac{4}{5} =$

4. $10\frac{2}{5} - 8\frac{4}{20} =$

5. $8\frac{10}{14} - 6\frac{4}{7} =$

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

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

8. $7\frac{1}{7} - 4\frac{9}{14} =$

9. $10\frac{3}{4} - 3\frac{2}{8} =$

10. $10\frac{5}{9} - 2\frac{14}{18} =$

Subtracting Two Mixed Fractions (E) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $8\frac{1}{2} - 4\frac{3}{6} = \frac{17}{2} - \frac{27}{6} = \frac{51}{6} - \frac{27}{6} = \frac{24}{6} = \frac{4}{1} = 4$

2. $6\frac{2}{6} - 3\frac{2}{3} = \frac{38}{6} - \frac{11}{3} = \frac{38}{6} - \frac{22}{6} = \frac{16}{6} = \frac{8}{3} = 2\frac{2}{3}$

3. $8\frac{4}{20} - 1\frac{4}{5} = \frac{164}{20} - \frac{9}{5} = \frac{164}{20} - \frac{36}{20} = \frac{128}{20} = \frac{32}{5} = 6\frac{2}{5}$

4. $10\frac{2}{5} - 8\frac{4}{20} = \frac{52}{5} - \frac{164}{20} = \frac{208}{20} - \frac{164}{20} = \frac{44}{20} = \frac{11}{5} = 2\frac{1}{5}$

5. $8\frac{10}{14} - 6\frac{4}{7} = \frac{122}{14} - \frac{46}{7} = \frac{122}{14} - \frac{92}{14} = \frac{30}{14} = \frac{15}{7} = 2\frac{1}{7}$

6. $10\frac{7}{10} - 3\frac{1}{2} = \frac{107}{10} - \frac{7}{2} = \frac{107}{10} - \frac{35}{10} = \frac{72}{10} = \frac{36}{5} = 7\frac{1}{5}$

7. $10\frac{3}{10} - 2\frac{1}{2} = \frac{103}{10} - \frac{5}{2} = \frac{103}{10} - \frac{25}{10} = \frac{78}{10} = \frac{39}{5} = 7\frac{4}{5}$

8. $7\frac{1}{7} - 4\frac{9}{14} = \frac{50}{7} - \frac{65}{14} = \frac{100}{14} - \frac{65}{14} = \frac{35}{14} = \frac{5}{2} = 2\frac{1}{2}$

9. $10\frac{3}{4} - 3\frac{2}{8} = \frac{43}{4} - \frac{26}{8} = \frac{86}{8} - \frac{26}{8} = \frac{60}{8} = \frac{15}{2} = 7\frac{1}{2}$

10. $10\frac{5}{9} - 2\frac{14}{18} = \frac{95}{9} - \frac{50}{18} = \frac{190}{18} - \frac{50}{18} = \frac{140}{18} = \frac{70}{9} = 7\frac{7}{9}$

Subtracting Two Mixed Fractions (F)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $5\frac{1}{2} - 2\frac{11}{14} =$

2. $8\frac{6}{7} - 2\frac{6}{14} =$

3. $9\frac{2}{12} - 1\frac{3}{6} =$

4. $5\frac{3}{12} - 1\frac{3}{4} =$

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

6. $8\frac{2}{9} - 6\frac{8}{18} =$

7. $5\frac{3}{9} - 1\frac{2}{3} =$

8. $9\frac{5}{6} - 5\frac{5}{18} =$

9. $6\frac{7}{10} - 3\frac{1}{5} =$

10. $10\frac{5}{7} - 5\frac{2}{14} =$

Subtracting Two Mixed Fractions (F) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $5\frac{1}{2} - 2\frac{11}{14} = \frac{11}{2} - \frac{39}{14} = \frac{77}{14} - \frac{39}{14} = \frac{38}{14} = \frac{19}{7} = 2\frac{5}{7}$

2. $8\frac{6}{7} - 2\frac{6}{14} = \frac{62}{7} - \frac{34}{14} = \frac{124}{14} - \frac{34}{14} = \frac{90}{14} = \frac{45}{7} = 6\frac{3}{7}$

3. $9\frac{2}{12} - 1\frac{3}{6} = \frac{110}{12} - \frac{9}{6} = \frac{110}{12} - \frac{18}{12} = \frac{92}{12} = \frac{23}{3} = 7\frac{2}{3}$

4. $5\frac{3}{12} - 1\frac{3}{4} = \frac{63}{12} - \frac{7}{4} = \frac{63}{12} - \frac{21}{12} = \frac{42}{12} = \frac{7}{2} = 3\frac{1}{2}$

5. $5\frac{1}{3} - 1\frac{5}{6} = \frac{16}{3} - \frac{11}{6} = \frac{32}{6} - \frac{11}{6} = \frac{21}{6} = \frac{7}{2} = 3\frac{1}{2}$

6. $8\frac{2}{9} - 6\frac{8}{18} = \frac{74}{9} - \frac{116}{18} = \frac{148}{18} - \frac{116}{18} = \frac{32}{18} = \frac{16}{9} = 1\frac{7}{9}$

7. $5\frac{3}{9} - 1\frac{2}{3} = \frac{48}{9} - \frac{5}{3} = \frac{48}{9} - \frac{15}{9} = \frac{33}{9} = \frac{11}{3} = 3\frac{2}{3}$

8. $9\frac{5}{6} - 5\frac{5}{18} = \frac{59}{6} - \frac{95}{18} = \frac{177}{18} - \frac{95}{18} = \frac{82}{18} = \frac{41}{9} = 4\frac{5}{9}$

9. $6\frac{7}{10} - 3\frac{1}{5} = \frac{67}{10} - \frac{16}{5} = \frac{67}{10} - \frac{32}{10} = \frac{35}{10} = \frac{7}{2} = 3\frac{1}{2}$

10. $10\frac{5}{7} - 5\frac{2}{14} = \frac{75}{7} - \frac{72}{14} = \frac{150}{14} - \frac{72}{14} = \frac{78}{14} = \frac{39}{7} = 5\frac{4}{7}$

Subtracting Two Mixed Fractions (G)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $4\frac{12}{20} - 1\frac{2}{5} =$

2. $6\frac{6}{9} - 2\frac{2}{3} =$

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

4. $6\frac{8}{18} - 1\frac{3}{9} =$

5. $5\frac{5}{7} - 3\frac{4}{14} =$

6. $6\frac{8}{14} - 2\frac{3}{7} =$

7. $9\frac{1}{3} - 5\frac{4}{6} =$

8. $7\frac{1}{2} - 2\frac{4}{20} =$

9. $7\frac{10}{14} - 5\frac{3}{7} =$

10. $8\frac{8}{12} - 3\frac{1}{2} =$

Subtracting Two Mixed Fractions (G) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $4\frac{12}{20} - 1\frac{2}{5} = \frac{92}{20} - \frac{7}{5} = \frac{92}{20} - \frac{28}{20} = \frac{64}{20} = \frac{16}{5} = 3\frac{1}{5}$

2. $6\frac{6}{9} - 2\frac{2}{3} = \frac{60}{9} - \frac{8}{3} = \frac{60}{9} - \frac{24}{9} = \frac{36}{9} = \frac{4}{1} = 4$

3. $8\frac{2}{8} - 2\frac{1}{2} = \frac{66}{8} - \frac{5}{2} = \frac{66}{8} - \frac{20}{8} = \frac{46}{8} = \frac{23}{4} = 5\frac{3}{4}$

4. $6\frac{8}{18} - 1\frac{3}{9} = \frac{116}{18} - \frac{12}{9} = \frac{116}{18} - \frac{24}{18} = \frac{92}{18} = \frac{46}{9} = 5\frac{1}{9}$

5. $5\frac{5}{7} - 3\frac{4}{14} = \frac{40}{7} - \frac{46}{14} = \frac{80}{14} - \frac{46}{14} = \frac{34}{14} = \frac{17}{7} = 2\frac{3}{7}$

6. $6\frac{8}{14} - 2\frac{3}{7} = \frac{92}{14} - \frac{17}{7} = \frac{92}{14} - \frac{34}{14} = \frac{58}{14} = \frac{29}{7} = 4\frac{1}{7}$

7. $9\frac{1}{3} - 5\frac{4}{6} = \frac{28}{3} - \frac{34}{6} = \frac{56}{6} - \frac{34}{6} = \frac{22}{6} = \frac{11}{3} = 3\frac{2}{3}$

8. $7\frac{1}{2} - 2\frac{4}{20} = \frac{15}{2} - \frac{44}{20} = \frac{150}{20} - \frac{44}{20} = \frac{106}{20} = \frac{53}{10} = 5\frac{3}{10}$

9. $7\frac{10}{14} - 5\frac{3}{7} = \frac{108}{14} - \frac{38}{7} = \frac{108}{14} - \frac{76}{14} = \frac{32}{14} = \frac{16}{7} = 2\frac{2}{7}$

10. $8\frac{8}{12} - 3\frac{1}{2} = \frac{104}{12} - \frac{7}{2} = \frac{104}{12} - \frac{42}{12} = \frac{62}{12} = \frac{31}{6} = 5\frac{1}{6}$

Subtracting Two Mixed Fractions (H)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $5\frac{8}{14} - 2\frac{6}{7} =$

2. $9\frac{2}{4} - 5\frac{10}{16} =$

3. $8\frac{1}{2} - 3\frac{17}{18} =$

4. $7\frac{17}{20} - 4\frac{1}{4} =$

5. $8\frac{5}{6} - 7\frac{8}{12} =$

6. $7\frac{1}{14} - 1\frac{4}{7} =$

7. $10\frac{3}{6} - 7\frac{4}{12} =$

8. $6\frac{3}{5} - 3\frac{1}{10} =$

9. $6\frac{11}{12} - 2\frac{2}{3} =$

10. $7\frac{5}{7} - 5\frac{4}{14} =$

Subtracting Two Mixed Fractions (H) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $5\frac{8}{14} - 2\frac{6}{7} = \frac{78}{14} - \frac{20}{7} = \frac{78}{14} - \frac{40}{14} = \frac{38}{14} = \frac{19}{7} = 2\frac{5}{7}$

2. $9\frac{2}{4} - 5\frac{10}{16} = \frac{38}{4} - \frac{90}{16} = \frac{152}{16} - \frac{90}{16} = \frac{62}{16} = \frac{31}{8} = 3\frac{7}{8}$

3. $8\frac{1}{2} - 3\frac{17}{18} = \frac{17}{2} - \frac{71}{18} = \frac{153}{18} - \frac{71}{18} = \frac{82}{18} = \frac{41}{9} = 4\frac{5}{9}$

4. $7\frac{17}{20} - 4\frac{1}{4} = \frac{157}{20} - \frac{17}{4} = \frac{157}{20} - \frac{85}{20} = \frac{72}{20} = \frac{18}{5} = 3\frac{3}{5}$

5. $8\frac{5}{6} - 7\frac{8}{12} = \frac{53}{6} - \frac{92}{12} = \frac{106}{12} - \frac{92}{12} = \frac{14}{12} = \frac{7}{6} = 1\frac{1}{6}$

6. $7\frac{1}{14} - 1\frac{4}{7} = \frac{99}{14} - \frac{11}{7} = \frac{99}{14} - \frac{22}{14} = \frac{77}{14} = \frac{11}{2} = 5\frac{1}{2}$

7. $10\frac{3}{6} - 7\frac{4}{12} = \frac{63}{6} - \frac{88}{12} = \frac{126}{12} - \frac{88}{12} = \frac{38}{12} = \frac{19}{6} = 3\frac{1}{6}$

8. $6\frac{3}{5} - 3\frac{1}{10} = \frac{33}{5} - \frac{31}{10} = \frac{66}{10} - \frac{31}{10} = \frac{35}{10} = \frac{7}{2} = 3\frac{1}{2}$

9. $6\frac{11}{12} - 2\frac{2}{3} = \frac{83}{12} - \frac{8}{3} = \frac{83}{12} - \frac{32}{12} = \frac{51}{12} = \frac{17}{4} = 4\frac{1}{4}$

10. $7\frac{5}{7} - 5\frac{4}{14} = \frac{54}{7} - \frac{74}{14} = \frac{108}{14} - \frac{74}{14} = \frac{34}{14} = \frac{17}{7} = 2\frac{3}{7}$

Subtracting Two Mixed Fractions (I)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $10\frac{2}{6} - 8\frac{6}{18} =$

2. $7\frac{4}{20} - 3\frac{1}{2} =$

3. $10\frac{8}{9} - 4\frac{2}{18} =$

4. $6\frac{2}{7} - 3\frac{8}{14} =$

5. $9\frac{1}{2} - 1\frac{3}{10} =$

6. $7\frac{7}{9} - 3\frac{17}{18} =$

7. $8\frac{3}{6} - 2\frac{1}{2} =$

8. $6\frac{8}{20} - 2\frac{3}{5} =$

9. $9\frac{1}{2} - 7\frac{3}{6} =$

10. $4\frac{10}{15} - 1\frac{1}{3} =$

Subtracting Two Mixed Fractions (I) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $10\frac{2}{6} - 8\frac{6}{18} = \frac{62}{6} - \frac{150}{18} = \frac{186}{18} - \frac{150}{18} = \frac{36}{18} = \frac{2}{1} = 2$

2. $7\frac{4}{20} - 3\frac{1}{2} = \frac{144}{20} - \frac{7}{2} = \frac{144}{20} - \frac{70}{20} = \frac{74}{20} = \frac{37}{10} = 3\frac{7}{10}$

3. $10\frac{8}{9} - 4\frac{2}{18} = \frac{98}{9} - \frac{74}{18} = \frac{196}{18} - \frac{74}{18} = \frac{122}{18} = \frac{61}{9} = 6\frac{7}{9}$

4. $6\frac{2}{7} - 3\frac{8}{14} = \frac{44}{7} - \frac{50}{14} = \frac{88}{14} - \frac{50}{14} = \frac{38}{14} = \frac{19}{7} = 2\frac{5}{7}$

5. $9\frac{1}{2} - 1\frac{3}{10} = \frac{19}{2} - \frac{13}{10} = \frac{95}{10} - \frac{13}{10} = \frac{82}{10} = \frac{41}{5} = 8\frac{1}{5}$

6. $7\frac{7}{9} - 3\frac{17}{18} = \frac{70}{9} - \frac{71}{18} = \frac{140}{18} - \frac{71}{18} = \frac{69}{18} = \frac{23}{6} = 3\frac{5}{6}$

7. $8\frac{3}{6} - 2\frac{1}{2} = \frac{51}{6} - \frac{5}{2} = \frac{51}{6} - \frac{15}{6} = \frac{36}{6} = \frac{6}{1} = 6$

8. $6\frac{8}{20} - 2\frac{3}{5} = \frac{128}{20} - \frac{13}{5} = \frac{128}{20} - \frac{52}{20} = \frac{76}{20} = \frac{19}{5} = 3\frac{4}{5}$

9. $9\frac{1}{2} - 7\frac{3}{6} = \frac{19}{2} - \frac{45}{6} = \frac{57}{6} - \frac{45}{6} = \frac{12}{6} = \frac{2}{1} = 2$

10. $4\frac{10}{15} - 1\frac{1}{3} = \frac{70}{15} - \frac{4}{3} = \frac{70}{15} - \frac{20}{15} = \frac{50}{15} = \frac{10}{3} = 3\frac{1}{3}$

Subtracting Two Mixed Fractions (J)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $9\frac{1}{3} - 7\frac{4}{12} =$

2. $9\frac{1}{3} - 4\frac{14}{18} =$

3. $10\frac{3}{4} - 5\frac{4}{8} =$

4. $9\frac{1}{9} - 2\frac{14}{18} =$

5. $8\frac{4}{6} - 3\frac{2}{3} =$

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

7. $8\frac{3}{5} - 7\frac{7}{20} =$

8. $9\frac{3}{15} - 5\frac{3}{5} =$

9. $10\frac{3}{7} - 8\frac{8}{14} =$

10. $5\frac{4}{5} - 3\frac{8}{10} =$

Subtracting Two Mixed Fractions (J) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $9\frac{1}{3} - 7\frac{4}{12} = \frac{28}{3} - \frac{88}{12} = \frac{112}{12} - \frac{88}{12} = \frac{24}{12} = \frac{2}{1} = 2$

2. $9\frac{1}{3} - 4\frac{14}{18} = \frac{28}{3} - \frac{86}{18} = \frac{168}{18} - \frac{86}{18} = \frac{82}{18} = \frac{41}{9} = 4\frac{5}{9}$

3. $10\frac{3}{4} - 5\frac{4}{8} = \frac{43}{4} - \frac{44}{8} = \frac{86}{8} - \frac{44}{8} = \frac{42}{8} = \frac{21}{4} = 5\frac{1}{4}$

4. $9\frac{1}{9} - 2\frac{14}{18} = \frac{82}{9} - \frac{50}{18} = \frac{164}{18} - \frac{50}{18} = \frac{114}{18} = \frac{19}{3} = 6\frac{1}{3}$

5. $8\frac{4}{6} - 3\frac{2}{3} = \frac{52}{6} - \frac{11}{3} = \frac{52}{6} - \frac{22}{6} = \frac{30}{6} = \frac{5}{1} = 5$

6. $6\frac{1}{4} - 2\frac{6}{8} = \frac{25}{4} - \frac{22}{8} = \frac{50}{8} - \frac{22}{8} = \frac{28}{8} = \frac{7}{2} = 3\frac{1}{2}$

7. $8\frac{3}{5} - 7\frac{7}{20} = \frac{43}{5} - \frac{147}{20} = \frac{172}{20} - \frac{147}{20} = \frac{25}{20} = \frac{5}{4} = 1\frac{1}{4}$

8. $9\frac{3}{15} - 5\frac{3}{5} = \frac{138}{15} - \frac{28}{5} = \frac{138}{15} - \frac{84}{15} = \frac{54}{15} = \frac{18}{5} = 3\frac{3}{5}$

9. $10\frac{3}{7} - 8\frac{8}{14} = \frac{73}{7} - \frac{120}{14} = \frac{146}{14} - \frac{120}{14} = \frac{26}{14} = \frac{13}{7} = 1\frac{6}{7}$

10. $5\frac{4}{5} - 3\frac{8}{10} = \frac{29}{5} - \frac{38}{10} = \frac{58}{10} - \frac{38}{10} = \frac{20}{10} = \frac{2}{1} = 2$