Adding and Subtracting Two Mixed Fractions (H)

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $3\frac{4}{9} + 5\frac{2}{20} =$

2. $3\frac{13}{19} - 1\frac{3}{6} =$

3. $3\frac{1}{8} + 3\frac{13}{15} =$

4. $1\frac{1}{2} + 4\frac{1}{9} =$

5. $3\frac{3}{8} + 3\frac{3}{5} =$

6. $4\frac{14}{17} - 2\frac{3}{6} =$

7. $1\frac{5}{7} + 4\frac{3}{5} =$

8. $2\frac{4}{14} - 2\frac{1}{9} =$

9. $3\frac{9}{12} - 1\frac{3}{5} =$

10. $4\frac{6}{8} - 4\frac{6}{9} =$

Adding and Subtracting Two Mixed Fractions (H) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $3\frac{4}{9} + 5\frac{2}{20} = \frac{31}{9} + \frac{102}{20} = \frac{620}{180} + \frac{918}{180} = \frac{1538}{180} = \frac{769}{90} = 8\frac{49}{90}$

2. $3\frac{13}{19} - 1\frac{3}{6} = \frac{70}{19} - \frac{9}{6} = \frac{420}{114} - \frac{171}{114} = \frac{249}{114} = \frac{83}{38} = 2\frac{7}{38}$

3. $3\frac{1}{8} + 3\frac{13}{15} = \frac{25}{8} + \frac{58}{15} = \frac{375}{120} + \frac{464}{120} = \frac{839}{120} = 6\frac{119}{120}$

4. $1\frac{1}{2} + 4\frac{1}{9} = \frac{3}{2} + \frac{37}{9} = \frac{27}{18} + \frac{74}{18} = \frac{101}{18} = 5\frac{11}{18}$

5. $3\frac{3}{8} + 3\frac{3}{5} = \frac{27}{8} + \frac{18}{5} = \frac{135}{40} + \frac{144}{40} = \frac{279}{40} = 6\frac{39}{40}$

6. $4\frac{14}{17} - 2\frac{3}{6} = \frac{82}{17} - \frac{15}{6} = \frac{492}{102} - \frac{255}{102} = \frac{237}{102} = \frac{79}{34} = 2\frac{11}{34}$

7. $1\frac{5}{7} + 4\frac{3}{5} = \frac{12}{7} + \frac{23}{5} = \frac{60}{35} + \frac{161}{35} = \frac{221}{35} = 6\frac{11}{35}$

8. $2\frac{4}{14} - 2\frac{1}{9} = \frac{32}{14} - \frac{19}{9} = \frac{288}{126} - \frac{266}{126} = \frac{22}{126} = \frac{11}{63}$

9. $3\frac{9}{12} - 1\frac{3}{5} = \frac{45}{12} - \frac{8}{5} = \frac{225}{60} - \frac{96}{60} = \frac{129}{60} = \frac{43}{20} = 2\frac{3}{20}$

10. $4\frac{6}{8} - 4\frac{6}{9} = \frac{38}{8} - \frac{42}{9} = \frac{342}{72} - \frac{336}{72} = \frac{6}{72} = \frac{1}{12}$