Adding and Subtracting Two Mixed Fractions (J)

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $4\frac{3}{7} + 3\frac{14}{16} =$

2. $1\frac{7}{8} + 5\frac{4}{5} =$

3. $5\frac{2}{3} - 1\frac{6}{7} =$

4. $5\frac{2}{7} - 3\frac{2}{17} =$

5. $5\frac{1}{2} + 2\frac{3}{13} =$

6. $4\frac{1}{7} - 3\frac{4}{16} =$

7. $4\frac{1}{3} + 3\frac{7}{10} =$

8. $5\frac{16}{19} - 4\frac{5}{6} =$

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

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

Adding and Subtracting Two Mixed Fractions (J) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $4\frac{3}{7} + 3\frac{14}{16} = \frac{31}{7} + \frac{62}{16} = \frac{496}{112} + \frac{434}{112} = \frac{930}{112} = \frac{465}{56} = 8\frac{17}{56}$

2. $1\frac{7}{8} + 5\frac{4}{5} = \frac{15}{8} + \frac{29}{5} = \frac{75}{40} + \frac{232}{40} = \frac{307}{40} = 7\frac{27}{40}$

3. $5\frac{2}{3} - 1\frac{6}{7} = \frac{17}{3} - \frac{13}{7} = \frac{119}{21} - \frac{39}{21} = \frac{80}{21} = 3\frac{17}{21}$

4. $5\frac{2}{7} - 3\frac{2}{17} = \frac{37}{7} - \frac{53}{17} = \frac{629}{119} - \frac{371}{119} = \frac{258}{119} = 2\frac{20}{119}$

5. $5\frac{1}{2} + 2\frac{3}{13} = \frac{11}{2} + \frac{29}{13} = \frac{143}{26} + \frac{58}{26} = \frac{201}{26} = 7\frac{19}{26}$

6. $4\frac{1}{7} - 3\frac{4}{16} = \frac{29}{7} - \frac{52}{16} = \frac{464}{112} - \frac{364}{112} = \frac{100}{112} = \frac{25}{28}$

7. $4\frac{1}{3} + 3\frac{7}{10} = \frac{13}{3} + \frac{37}{10} = \frac{130}{30} + \frac{111}{30} = \frac{241}{30} = 8\frac{1}{30}$

8. $5\frac{16}{19} - 4\frac{5}{6} = \frac{111}{19} - \frac{29}{6} = \frac{666}{114} - \frac{551}{114} = \frac{115}{114} = 1\frac{1}{114}$

9. $1\frac{1}{3} + 5\frac{1}{2} = \frac{4}{3} + \frac{11}{2} = \frac{8}{6} + \frac{33}{6} = \frac{41}{6} = 6\frac{5}{6}$

10. $5\frac{5}{9} - 1\frac{5}{7} = \frac{50}{9} - \frac{12}{7} = \frac{350}{63} - \frac{108}{63} = \frac{242}{63} = 3\frac{53}{63}$