Adding and Subtracting Two Mixed Fractions (B)

Name: _____ Date: _____ Score: _____

Calculate each result.

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

2. $2\frac{4}{7} + 5\frac{4}{9} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

3. $9\frac{5}{17} - 5\frac{4}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

4. $6\frac{2}{4} - 4\frac{3}{13} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

6. $7\frac{7}{11} - 4\frac{5}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

8. $1\frac{2}{5} + 4\frac{6}{7} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $7\frac{1}{2} + 1\frac{1}{5} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $7\frac{4}{9} - 3\frac{9}{17} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Adding and Subtracting Two Mixed Fractions (B) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $6\frac{2}{5} - 2\frac{2}{6} = \frac{32}{5} - \frac{14}{6} = \frac{192}{30} - \frac{70}{30} = \frac{122}{30} = \frac{61}{15} = 4\frac{1}{15}$

2. $2\frac{4}{7} + 5\frac{4}{9} = \frac{18}{7} + \frac{49}{9} = \frac{162}{63} + \frac{343}{63} = \frac{505}{63} = 8\frac{1}{63}$

3. $9\frac{5}{17} - 5\frac{4}{6} = \frac{158}{17} - \frac{34}{6} = \frac{948}{102} - \frac{578}{102} = \frac{370}{102} = \frac{185}{51} = 3\frac{32}{51}$

4. $6\frac{2}{4} - 4\frac{3}{13} = \frac{26}{4} - \frac{55}{13} = \frac{338}{52} - \frac{220}{52} = \frac{118}{52} = \frac{59}{26} = 2\frac{7}{26}$

5. $1\frac{3}{6} + 3\frac{2}{5} = \frac{9}{6} + \frac{17}{5} = \frac{45}{30} + \frac{102}{30} = \frac{147}{30} = \frac{49}{10} = 4\frac{9}{10}$

6. $7\frac{7}{11} - 4\frac{5}{7} = \frac{84}{11} - \frac{33}{7} = \frac{588}{77} - \frac{363}{77} = \frac{225}{77} = 2\frac{71}{77}$

7. $2\frac{5}{7} + 3\frac{1}{2} = \frac{19}{7} + \frac{7}{2} = \frac{38}{14} + \frac{49}{14} = \frac{87}{14} = 6\frac{3}{14}$

8. $1\frac{2}{5} + 4\frac{6}{7} = \frac{7}{5} + \frac{34}{7} = \frac{49}{35} + \frac{170}{35} = \frac{219}{35} = 6\frac{9}{35}$

9. $7\frac{1}{2} + 1\frac{1}{5} = \frac{15}{2} + \frac{6}{5} = \frac{75}{10} + \frac{12}{10} = \frac{87}{10} = 8\frac{7}{10}$

10. $7\frac{4}{9} - 3\frac{9}{17} = \frac{67}{9} - \frac{60}{17} = \frac{1139}{153} - \frac{540}{153} = \frac{599}{153} = 3\frac{140}{153}$