Adding and Subtracting Two Fractions (J)

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{27}{7} + \frac{10}{14} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

2. $\frac{23}{12} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

3. $\frac{37}{12} - \frac{7}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

4. $\frac{5}{3} + \frac{7}{9} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

5. $\frac{52}{16} - \frac{6}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

6. $\frac{13}{5} - \frac{12}{20} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} =$

7. $\frac{14}{4} - \frac{5}{12} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

9. $\frac{17}{8} + \frac{5}{4} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $\frac{14}{4} + \frac{2}{8} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Adding and Subtracting Two Fractions (J) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{27}{7} + \frac{10}{14} = \frac{54}{14} + \frac{10}{14} = \frac{64}{14} = \frac{32}{7} = 4\frac{4}{7}$

2. $\frac{23}{12} - \frac{2}{3} = \frac{23}{12} - \frac{8}{12} = \frac{15}{12} = \frac{5}{4} = 1\frac{1}{4}$

3. $\frac{37}{12} - \frac{7}{4} = \frac{37}{12} - \frac{21}{12} = \frac{16}{12} = \frac{4}{3} = 1\frac{1}{3}$

4. $\frac{5}{3} + \frac{7}{9} = \frac{15}{9} + \frac{7}{9} = \frac{22}{9} = 2\frac{4}{9}$

5. $\frac{52}{16} - \frac{6}{8} = \frac{52}{16} - \frac{12}{16} = \frac{40}{16} = \frac{5}{2} = 2\frac{1}{2}$

6. $\frac{13}{5} - \frac{12}{20} = \frac{52}{20} - \frac{12}{20} = \frac{40}{20} = \frac{2}{1} = 2$

7. $\frac{14}{4} - \frac{5}{12} = \frac{42}{12} - \frac{5}{12} = \frac{37}{12} = 3\frac{1}{12}$

8. $\frac{17}{8} + \frac{5}{2} = \frac{17}{8} + \frac{20}{8} = \frac{37}{8} = 4\frac{5}{8}$

9. $\frac{17}{8} + \frac{5}{4} = \frac{17}{8} + \frac{10}{8} = \frac{27}{8} = 3\frac{3}{8}$

10. $\frac{14}{4} + \frac{2}{8} = \frac{28}{8} + \frac{2}{8} = \frac{30}{8} = \frac{15}{4} = 3\frac{3}{4}$