Adding Two Proper Fractions (A)

Name: _____ Date: _____ Score: _____

Calculate each sum.

1. $\frac{1}{2} + \frac{3}{15} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

   Denominator Solve Simplify

2. $\frac{1}{3} + \frac{7}{17} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$

3. $\frac{1}{3} + \frac{3}{8} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$

4. $\frac{1}{8} + \frac{8}{11} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

6. $\frac{5}{6} + \frac{1}{19} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

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

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

10. $\frac{1}{3} + \frac{11}{17} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Adding Two Proper Fractions (A) Answers

Name: _____ Date: _____ Score: _____

Calculate each sum.

1. $\frac{1}{2} + \frac{3}{15} = \frac{15}{30} + \frac{6}{30} = \frac{21}{30} = \frac{7}{10}$

2. $\frac{1}{3} + \frac{7}{17} = \frac{17}{51} + \frac{21}{51} = \frac{38}{51}$

3. $\frac{1}{3} + \frac{3}{8} = \frac{8}{24} + \frac{9}{24} = \frac{17}{24}$

4. $\frac{1}{8} + \frac{8}{11} = \frac{11}{88} + \frac{64}{88} = \frac{75}{88}$

5. $\frac{4}{7} + \frac{4}{11} = \frac{44}{77} + \frac{28}{77} = \frac{72}{77}$

6. $\frac{5}{6} + \frac{1}{19} = \frac{95}{114} + \frac{6}{114} = \frac{101}{114}$

7. $\frac{1}{6} + \frac{1}{5} = \frac{5}{30} + \frac{6}{30} = \frac{11}{30}$

8. $\frac{1}{5} + \frac{2}{4} = \frac{4}{20} + \frac{10}{20} = \frac{14}{20} = \frac{7}{10}$

9. $\frac{1}{2} + \frac{3}{7} = \frac{7}{14} + \frac{6}{14} = \frac{13}{14}$

10. $\frac{1}{3} + \frac{11}{17} = \frac{17}{51} + \frac{33}{51} = \frac{50}{51}$