Adding Two Proper Fractions (A)

Name: _____ Date: _____ Score: _____

Calculate each sum.

1. $\frac{1}{2} + \frac{6}{9} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Denominator Solve Simplify Convert ↓

2. $\frac{3}{6} + \frac{8}{11} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

3. $\frac{4}{5} + \frac{10}{12} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

4. $\frac{6}{8} + \frac{11}{15} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

5. $\frac{2}{5} + \frac{8}{12} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

6. $\frac{6}{9} + \frac{10}{11} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $\frac{6}{9} + \frac{4}{8} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8. $\frac{2}{4} + \frac{10}{17} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $\frac{6}{8} + \frac{3}{5} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $\frac{2}{6} + \frac{16}{19} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Adding Two Proper Fractions (A) Answers

Name: _____ Date: _____ Score: _____

Calculate each sum.

1. $\frac{1}{2} + \frac{6}{9} = \frac{9}{18} + \frac{12}{18} = \frac{21}{18} = \frac{7}{6} = 1\frac{1}{6}$

2. $\frac{3}{6} + \frac{8}{11} = \frac{33}{66} + \frac{48}{66} = \frac{81}{66} = \frac{27}{22} = 1\frac{5}{22}$

3. $\frac{4}{5} + \frac{10}{12} = \frac{48}{60} + \frac{50}{60} = \frac{98}{60} = \frac{49}{30} = 1\frac{19}{30}$

4. $\frac{6}{8} + \frac{11}{15} = \frac{90}{120} + \frac{88}{120} = \frac{178}{120} = \frac{89}{60} = 1\frac{29}{60}$

5. $\frac{2}{5} + \frac{8}{12} = \frac{24}{60} + \frac{40}{60} = \frac{64}{60} = \frac{16}{15} = 1\frac{1}{15}$

6. $\frac{6}{9} + \frac{10}{11} = \frac{66}{99} + \frac{90}{99} = \frac{156}{99} = \frac{52}{33} = 1\frac{19}{33}$

7. $\frac{6}{9} + \frac{4}{8} = \frac{48}{72} + \frac{36}{72} = \frac{84}{72} = \frac{7}{6} = 1\frac{1}{6}$

8. $\frac{2}{4} + \frac{10}{17} = \frac{34}{68} + \frac{40}{68} = \frac{74}{68} = \frac{37}{34} = 1\frac{3}{34}$

9. $\frac{6}{8} + \frac{3}{5} = \frac{30}{40} + \frac{24}{40} = \frac{54}{40} = \frac{27}{20} = 1\frac{7}{20}$

10. $\frac{2}{6} + \frac{16}{19} = \frac{38}{114} + \frac{96}{114} = \frac{134}{114} = \frac{67}{57} = 1\frac{10}{57}$