Adding Two Proper Fractions (A)

Name: _____ Date: _____ Score: _____

Calculate each sum.

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

   Denominator Solve Simplify Convert ↓

2. $\frac{1}{3} + \frac{9}{13} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

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

5. $\frac{7}{8} + \frac{7}{11} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

6. $\frac{1}{2} + \frac{12}{19} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

8. $\frac{1}{3} + \frac{14}{16} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $\frac{6}{7} + \frac{13}{20} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

Adding Two Proper Fractions (A) Answers

Name: _____ Date: _____ Score: _____

Calculate each sum.

1. $\frac{6}{8} + \frac{6}{9} = \frac{54}{72} + \frac{48}{72} = \frac{102}{72} = \frac{17}{12} = 1\frac{5}{12}$

2. $\frac{1}{3} + \frac{9}{13} = \frac{13}{39} + \frac{27}{39} = \frac{40}{39} = 1\frac{1}{39}$

3. $\frac{3}{6} + \frac{3}{5} = \frac{15}{30} + \frac{18}{30} = \frac{33}{30} = \frac{11}{10} = 1\frac{1}{10}$

4. $\frac{5}{7} + \frac{4}{6} = \frac{30}{42} + \frac{28}{42} = \frac{58}{42} = \frac{29}{21} = 1\frac{8}{21}$

5. $\frac{7}{8} + \frac{7}{11} = \frac{77}{88} + \frac{56}{88} = \frac{133}{88} = 1\frac{45}{88}$

6. $\frac{1}{2} + \frac{12}{19} = \frac{19}{38} + \frac{24}{38} = \frac{43}{38} = 1\frac{5}{38}$

7. $\frac{3}{8} + \frac{2}{3} = \frac{9}{24} + \frac{16}{24} = \frac{25}{24} = 1\frac{1}{24}$

8. $\frac{1}{3} + \frac{14}{16} = \frac{16}{48} + \frac{42}{48} = \frac{58}{48} = \frac{29}{24} = 1\frac{5}{24}$

9. $\frac{6}{7} + \frac{13}{20} = \frac{120}{140} + \frac{91}{140} = \frac{211}{140} = 1\frac{71}{140}$

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