Adding Proper and Improper Fractions (D)

Name: _____ Date: _____ Score: _____

Calculate each sum.

1. $\frac{1}{7} + \frac{42}{18} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

2. $\frac{3}{6} + \frac{13}{5} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

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

5. $\frac{8}{9} + \frac{66}{20} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

6. $\frac{2}{6} + \frac{66}{17} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $\frac{1}{5} + \frac{21}{6} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8. $\frac{4}{6} + \frac{18}{7} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $\frac{1}{7} + \frac{14}{4} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $\frac{4}{6} + \frac{15}{13} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Adding Proper and Improper Fractions (D) Answers

Name: _____ Date: _____ Score: _____

Calculate each sum.

1. $\frac{1}{7} + \frac{42}{18} = \frac{18}{126} + \frac{294}{126} = \frac{312}{126} = \frac{52}{21} = 2\frac{10}{21}$

2. $\frac{3}{6} + \frac{13}{5} = \frac{15}{30} + \frac{78}{30} = \frac{93}{30} = \frac{31}{10} = 3\frac{1}{10}$

3. $\frac{2}{3} + \frac{6}{4} = \frac{8}{12} + \frac{18}{12} = \frac{26}{12} = \frac{13}{6} = 2\frac{1}{6}$

4. $\frac{1}{5} + \frac{8}{6} = \frac{6}{30} + \frac{40}{30} = \frac{46}{30} = \frac{23}{15} = 1\frac{8}{15}$

5. $\frac{8}{9} + \frac{66}{20} = \frac{160}{180} + \frac{594}{180} = \frac{754}{180} = \frac{377}{90} = 4\frac{17}{90}$

6. $\frac{2}{6} + \frac{66}{17} = \frac{34}{102} + \frac{396}{102} = \frac{430}{102} = \frac{215}{51} = 4\frac{11}{51}$

7. $\frac{1}{5} + \frac{21}{6} = \frac{6}{30} + \frac{105}{30} = \frac{111}{30} = \frac{37}{10} = 3\frac{7}{10}$

8. $\frac{4}{6} + \frac{18}{7} = \frac{28}{42} + \frac{108}{42} = \frac{136}{42} = \frac{68}{21} = 3\frac{5}{21}$

9. $\frac{1}{7} + \frac{14}{4} = \frac{4}{28} + \frac{98}{28} = \frac{102}{28} = \frac{51}{14} = 3\frac{9}{14}$

10. $\frac{4}{6} + \frac{15}{13} = \frac{52}{78} + \frac{90}{78} = \frac{142}{78} = \frac{71}{39} = 1\frac{32}{39}$