Adding Proper and Improper Fractions (I)

Name: _____ Date: _____ Score: _____

Calculate each sum.

1. $\frac{3}{7} + \frac{23}{20} =$

2. $\frac{1}{5} + \frac{47}{17} =$

3. $\frac{1}{2} + \frac{4}{3} =$

4. $\frac{7}{8} + \frac{20}{17} =$

5. $\frac{1}{3} + \frac{16}{13} =$

6. $\frac{1}{4} + \frac{15}{11} =$

7. $\frac{7}{8} + \frac{8}{7} =$

8. $\frac{1}{6} + \frac{31}{11} =$

9. $\frac{1}{7} + \frac{19}{16} =$

10. $\frac{1}{2} + \frac{40}{19} =$

Adding Proper and Improper Fractions (I) Answers

Name: _____ Date: _____ Score: _____

Calculate each sum.

1. $\frac{3}{7} + \frac{23}{20} = \frac{60}{140} + \frac{161}{140} = \frac{221}{140} = 1\frac{81}{140}$

2. $\frac{1}{5} + \frac{47}{17} = \frac{17}{85} + \frac{235}{85} = \frac{252}{85} = 2\frac{82}{85}$

3. $\frac{1}{2} + \frac{4}{3} = \frac{3}{6} + \frac{8}{6} = \frac{11}{6} = 1\frac{5}{6}$

4. $\frac{7}{8} + \frac{20}{17} = \frac{119}{136} + \frac{160}{136} = \frac{279}{136} = 2\frac{7}{136}$

5. $\frac{1}{3} + \frac{16}{13} = \frac{13}{39} + \frac{48}{39} = \frac{61}{39} = 1\frac{22}{39}$

6. $\frac{1}{4} + \frac{15}{11} = \frac{11}{44} + \frac{60}{44} = \frac{71}{44} = 1\frac{27}{44}$

7. $\frac{7}{8} + \frac{8}{7} = \frac{49}{56} + \frac{64}{56} = \frac{113}{56} = 2\frac{1}{56}$

8. $\frac{1}{6} + \frac{31}{11} = \frac{11}{66} + \frac{186}{66} = \frac{197}{66} = 2\frac{65}{66}$

9. $\frac{1}{7} + \frac{19}{16} = \frac{16}{112} + \frac{133}{112} = \frac{149}{112} = 1\frac{37}{112}$

10. $\frac{1}{2} + \frac{40}{19} = \frac{19}{38} + \frac{80}{38} = \frac{99}{38} = 2\frac{23}{38}$