Adding Proper and Improper Fractions (H)

Name: _____ Date: _____ Score: _____

Calculate each sum.

1. $\frac{2}{6} + \frac{29}{12} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

2. $\frac{1}{6} + \frac{27}{12} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

3. $\frac{2}{3} + \frac{34}{18} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

4. $\frac{2}{3} + \frac{15}{12} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

5. $\frac{3}{4} + \frac{18}{12} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

6. $\frac{7}{8} + \frac{27}{16} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $\frac{1}{2} + \frac{20}{16} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8. $\frac{1}{4} + \frac{27}{12} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $\frac{5}{8} + \frac{3}{2} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $\frac{6}{7} + \frac{25}{14} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Adding Proper and Improper Fractions (H) Answers

Name: _____ Date: _____ Score: _____

Calculate each sum.

1. $\frac{2}{6} + \frac{29}{12} = \frac{4}{12} + \frac{29}{12} = \frac{33}{12} = \frac{11}{4} = 2\frac{3}{4}$

2. $\frac{1}{6} + \frac{27}{12} = \frac{2}{12} + \frac{27}{12} = \frac{29}{12} = 2\frac{5}{12}$

3. $\frac{2}{3} + \frac{34}{18} = \frac{12}{18} + \frac{34}{18} = \frac{46}{18} = \frac{23}{9} = 2\frac{5}{9}$

4. $\frac{2}{3} + \frac{15}{12} = \frac{8}{12} + \frac{15}{12} = \frac{23}{12} = 1\frac{11}{12}$

5. $\frac{3}{4} + \frac{18}{12} = \frac{9}{12} + \frac{18}{12} = \frac{27}{12} = \frac{9}{4} = 2\frac{1}{4}$

6. $\frac{7}{8} + \frac{27}{16} = \frac{14}{16} + \frac{27}{16} = \frac{41}{16} = 2\frac{9}{16}$

7. $\frac{1}{2} + \frac{20}{16} = \frac{8}{16} + \frac{20}{16} = \frac{28}{16} = \frac{7}{4} = 1\frac{3}{4}$

8. $\frac{1}{4} + \frac{27}{12} = \frac{3}{12} + \frac{27}{12} = \frac{30}{12} = \frac{5}{2} = 2\frac{1}{2}$

9. $\frac{5}{8} + \frac{3}{2} = \frac{5}{8} + \frac{12}{8} = \frac{17}{8} = 2\frac{1}{8}$

10. $\frac{6}{7} + \frac{25}{14} = \frac{12}{14} + \frac{25}{14} = \frac{37}{14} = 2\frac{9}{14}$