Adding Two Mixed Fractions (J)

Name: _____   Date: _____   Score: _____

Calculate each sum.

1. $1\dfrac{2}{3} + 2\dfrac{5}{15}$ = —— + —— = —— + —— = —— = —— =

2. $3\dfrac{1}{6} + 1\dfrac{1}{3}$ = —— + —— = —— + —— = —— = —— = ——

3. $2\dfrac{2}{7} + 2\dfrac{8}{14}$ = —— + —— = —— + —— = —— = —— = ——

4. $1\dfrac{1}{2} + 3\dfrac{5}{20}$ = —— + —— = —— + —— = —— = —— = ——

5. $2\dfrac{2}{7} + 1\dfrac{10}{14}$ = —— + —— = —— + —— = —— = —— =

6. $2\dfrac{1}{2} + 1\dfrac{6}{8}$ = —— + —— = —— + —— = —— = —— = ——

7. $2\dfrac{3}{9} + 1\dfrac{1}{3}$ = —— + —— = —— + —— = —— = —— = ——

8. $1\dfrac{2}{5} + 3\dfrac{4}{20}$ = —— + —— = —— + —— = —— = —— = ——

9. $1\dfrac{5}{6} + 2\dfrac{1}{2}$ = —— + —— = —— + —— = —— = —— = ——

10. $1\dfrac{1}{5} + 3\dfrac{1}{20}$ = —— + —— = —— + —— = —— = —— = ——

Adding Two Mixed Fractions (J) Answers

Name: _____   Date: _____   Score: _____

Calculate each sum.

1. $1\frac{2}{3} + 2\frac{5}{15} = \frac{5}{3} + \frac{35}{15} = \frac{25}{15} + \frac{35}{15} = \frac{60}{15} = \frac{4}{1} = 4$

2. $3\frac{1}{6} + 1\frac{1}{3} = \frac{19}{6} + \frac{4}{3} = \frac{19}{6} + \frac{8}{6} = \frac{27}{6} = \frac{9}{2} = 4\frac{1}{2}$

3. $2\frac{2}{7} + 2\frac{8}{14} = \frac{16}{7} + \frac{36}{14} = \frac{32}{14} + \frac{36}{14} = \frac{68}{14} = \frac{34}{7} = 4\frac{6}{7}$

4. $1\frac{1}{2} + 3\frac{5}{20} = \frac{3}{2} + \frac{65}{20} = \frac{30}{20} + \frac{65}{20} = \frac{95}{20} = \frac{19}{4} = 4\frac{3}{4}$

5. $2\frac{2}{7} + 1\frac{10}{14} = \frac{16}{7} + \frac{24}{14} = \frac{32}{14} + \frac{24}{14} = \frac{56}{14} = \frac{4}{1} = 4$

6. $2\frac{1}{2} + 1\frac{6}{8} = \frac{5}{2} + \frac{14}{8} = \frac{20}{8} + \frac{14}{8} = \frac{34}{8} = \frac{17}{4} = 4\frac{1}{4}$

7. $2\frac{3}{9} + 1\frac{1}{3} = \frac{21}{9} + \frac{4}{3} = \frac{21}{9} + \frac{12}{9} = \frac{33}{9} = \frac{11}{3} = 3\frac{2}{3}$

8. $1\frac{2}{5} + 3\frac{4}{20} = \frac{7}{5} + \frac{64}{20} = \frac{28}{20} + \frac{64}{20} = \frac{92}{20} = \frac{23}{5} = 4\frac{3}{5}$

9. $1\frac{5}{6} + 2\frac{1}{2} = \frac{11}{6} + \frac{5}{2} = \frac{11}{6} + \frac{15}{6} = \frac{26}{6} = \frac{13}{3} = 4\frac{1}{3}$

10. $1\frac{1}{5} + 3\frac{1}{20} = \frac{6}{5} + \frac{61}{20} = \frac{24}{20} + \frac{61}{20} = \frac{85}{20} = \frac{17}{4} = 4\frac{1}{4}$