Adding Fractions (J)

Name: _____ Date: _____

Add each pair of fractions, simplify and write as a mixed fraction.

1. $\frac{7}{3} + \frac{7}{3}$
2. $\frac{24}{10} + \frac{5}{10}$
3. $\frac{31}{12} + \frac{2}{12}$
4. $\frac{8}{12} + \frac{33}{12}$
5. $\frac{16}{6} + \frac{4}{6}$
6. $\frac{1}{9} + \frac{4}{9}$
7. $\frac{26}{10} + \frac{9}{10}$
8. $\frac{30}{12} + \frac{19}{12}$
9. $\frac{9}{6} + \frac{2}{6}$
10. $\frac{3}{4} + \frac{7}{4}$
11. $\frac{26}{12} + \frac{16}{12}$
12. $\frac{3}{8} + \frac{10}{8}$
13. $\frac{23}{9} + \frac{23}{9}$
14. $\frac{16}{10} + \frac{25}{10}$
15. $\frac{5}{10} + \frac{17}{10}$
16. $\frac{17}{8} + \frac{17}{8}$
17. $\frac{1}{6} + \frac{15}{6}$
18. $\frac{9}{12} + \frac{2}{12}$
19. $\frac{3}{9} + \frac{20}{9}$
20. $\frac{24}{9} + \frac{25}{9}$

Adding Fractions (J) Answers

Name: _____ Date: _____

Add each pair of fractions, simplify and write as a mixed fraction.

1. $\frac{7}{3} + \frac{7}{3}$
   $= \frac{14}{3} = 4\frac{2}{3}$

2. $\frac{24}{10} + \frac{5}{10}$
   $= \frac{29}{10} = 2\frac{9}{10}$

3. $\frac{31}{12} + \frac{2}{12}$
   $= \frac{33}{12} = \frac{11}{4} = 2\frac{3}{4}$

4. $\frac{8}{12} + \frac{33}{12}$
   $= \frac{41}{12} = 3\frac{5}{12}$

5. $\frac{16}{6} + \frac{4}{6}$
   $= \frac{20}{6} = \frac{10}{3} = 3\frac{1}{3}$

6. $\frac{1}{9} + \frac{4}{9}$
   $= \frac{5}{9}$

7. $\frac{26}{10} + \frac{9}{10}$
   $= \frac{35}{10} = \frac{7}{2} = 3\frac{1}{2}$

8. $\frac{30}{12} + \frac{19}{12}$
   $= \frac{49}{12} = 4\frac{1}{12}$

9. $\frac{9}{6} + \frac{2}{6}$
   $= \frac{11}{6} = 1\frac{5}{6}$

10. $\frac{3}{4} + \frac{7}{4}$
    $= \frac{10}{4} = \frac{5}{2} = 2\frac{1}{2}$

11. $\frac{26}{12} + \frac{16}{12}$
    $= \frac{42}{12} = \frac{7}{2} = 3\frac{1}{2}$

12. $\frac{3}{8} + \frac{10}{8}$
    $= \frac{13}{8} = 1\frac{5}{8}$

13. $\frac{23}{9} + \frac{23}{9}$
    $= \frac{46}{9} = 5\frac{1}{9}$

14. $\frac{16}{10} + \frac{25}{10}$
    $= \frac{41}{10} = 4\frac{1}{10}$

15. $\frac{5}{10} + \frac{17}{10}$
    $= \frac{22}{10} = \frac{11}{5} = 2\frac{1}{5}$

16. $\frac{17}{8} + \frac{17}{8}$
    $= \frac{34}{8} = \frac{17}{4} = 4\frac{1}{4}$

17. $\frac{1}{6} + \frac{15}{6}$
    $= \frac{16}{6} = \frac{8}{3} = 2\frac{2}{3}$

18. $\frac{9}{12} + \frac{2}{12}$
    $= \frac{11}{12}$

19. $\frac{3}{9} + \frac{20}{9}$
    $= \frac{23}{9} = 2\frac{5}{9}$

20. $\frac{24}{9} + \frac{25}{9}$
    $= \frac{49}{9} = 5\frac{4}{9}$