

# Adding Fractions (B)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

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

1.  $\frac{21}{12} + \frac{23}{12}$

2.  $\frac{2}{4} + \frac{7}{4}$

3.  $\frac{14}{12} + \frac{6}{12}$

4.  $\frac{5}{12} + \frac{23}{12}$

5.  $\frac{28}{12} + \frac{11}{12}$

6.  $\frac{8}{10} + \frac{24}{10}$

7.  $\frac{5}{12} + \frac{17}{12}$

8.  $\frac{15}{9} + \frac{11}{9}$

9.  $\frac{26}{9} + \frac{6}{9}$

10.  $\frac{14}{5} + \frac{7}{5}$

11.  $\frac{2}{8} + \frac{12}{8}$

12.  $\frac{10}{12} + \frac{34}{12}$

13.  $\frac{7}{6} + \frac{1}{6}$

14.  $\frac{13}{8} + \frac{13}{8}$

15.  $\frac{19}{12} + \frac{6}{12}$

16.  $\frac{13}{8} + \frac{6}{8}$

17.  $\frac{6}{12} + \frac{16}{12}$

18.  $\frac{8}{12} + \frac{34}{12}$

19.  $\frac{19}{8} + \frac{3}{8}$

20.  $\frac{1}{5} + \frac{2}{5}$

## Adding Fractions (B) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

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

1.  $\frac{21}{12} + \frac{23}{12}$   
 $= \frac{44}{12} = \frac{11}{3} = 3\frac{2}{3}$

2.  $\frac{2}{4} + \frac{7}{4}$   
 $= \frac{9}{4} = 2\frac{1}{4}$

3.  $\frac{14}{12} + \frac{6}{12}$   
 $= \frac{20}{12} = \frac{5}{3} = 1\frac{2}{3}$

4.  $\frac{5}{12} + \frac{23}{12}$   
 $= \frac{28}{12} = \frac{7}{3} = 2\frac{1}{3}$

5.  $\frac{28}{12} + \frac{11}{12}$   
 $= \frac{39}{12} = \frac{13}{4} = 3\frac{1}{4}$

6.  $\frac{8}{10} + \frac{24}{10}$   
 $= \frac{32}{10} = \frac{16}{5} = 3\frac{1}{5}$

7.  $\frac{5}{12} + \frac{17}{12}$   
 $= \frac{22}{12} = \frac{11}{6} = 1\frac{5}{6}$

8.  $\frac{15}{9} + \frac{11}{9}$   
 $= \frac{26}{9} = 2\frac{8}{9}$

9.  $\frac{26}{9} + \frac{6}{9}$   
 $= \frac{32}{9} = 3\frac{5}{9}$

10.  $\frac{14}{5} + \frac{7}{5}$   
 $= \frac{21}{5} = 4\frac{1}{5}$

11.  $\frac{2}{8} + \frac{12}{8}$   
 $= \frac{14}{8} = \frac{7}{4} = 1\frac{3}{4}$

12.  $\frac{10}{12} + \frac{34}{12}$   
 $= \frac{44}{12} = \frac{11}{3} = 3\frac{2}{3}$

13.  $\frac{7}{6} + \frac{1}{6}$   
 $= \frac{8}{6} = \frac{4}{3} = 1\frac{1}{3}$

14.  $\frac{13}{8} + \frac{13}{8}$   
 $= \frac{26}{8} = \frac{13}{4} = 3\frac{1}{4}$

15.  $\frac{19}{12} + \frac{6}{12}$   
 $= \frac{25}{12} = 2\frac{1}{12}$

16.  $\frac{13}{8} + \frac{6}{8}$   
 $= \frac{19}{8} = 2\frac{3}{8}$

17.  $\frac{6}{12} + \frac{16}{12}$   
 $= \frac{22}{12} = \frac{11}{6} = 1\frac{5}{6}$

18.  $\frac{8}{12} + \frac{34}{12}$   
 $= \frac{42}{12} = \frac{7}{2} = 3\frac{1}{2}$

19.  $\frac{19}{8} + \frac{3}{8}$   
 $= \frac{22}{8} = \frac{11}{4} = 2\frac{3}{4}$

20.  $\frac{1}{5} + \frac{2}{5}$   
 $= \frac{3}{5}$