

# Adding Mixed Numbers And Fractions With Same Denominators

This 4th grade fractions worksheet helps to teach your children addition of mixed numbers and fractions that have the same denominator. To add mixed numbers and fractions, first you need to convert the mixed fraction into improper fraction and then add the two fractions by following the rule of addition of fractions with like denominators.

Solve the following fractions. We have done the first one for your reference.

1  $3\frac{5}{8} + \frac{5}{8} = \frac{29}{8} + \frac{5}{8} = \frac{34}{8} = \frac{17}{4}$

13  $4\frac{1}{3} + \frac{2}{3} =$

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

14  $8\frac{6}{9} + \frac{5}{9} =$

3  $5\frac{2}{5} + \frac{3}{5} =$

15  $10\frac{3}{7} + \frac{4}{7} =$

4  $4\frac{1}{2} + \frac{6}{12} =$

16  $1\frac{7}{9} + \frac{2}{9} =$

5  $6\frac{3}{4} + \frac{4}{5} =$

17  $8\frac{5}{10} + \frac{9}{10} =$

6  $9\frac{1}{7} + \frac{6}{7} =$

18  $6\frac{2}{3} + \frac{2}{3} =$

7  $11\frac{2}{3} + \frac{3}{4} =$

19  $4\frac{6}{7} + \frac{4}{7} =$

8  $5\frac{9}{11} + \frac{7}{11} =$

20  $5\frac{8}{9} + \frac{7}{9} =$

9  $6\frac{3}{4} + \frac{3}{4} =$

21  $4\frac{2}{12} + \frac{2}{12} =$

10  $7\frac{9}{12} + \frac{3}{12} =$

22  $3\frac{5}{7} + \frac{5}{7} =$

11  $4\frac{8}{9} + \frac{6}{9} =$

23  $8\frac{2}{6} + \frac{5}{6} =$

12  $11\frac{5}{2} + \frac{5}{2} =$

24  $9\frac{5}{8} + \frac{5}{8} =$