

STUDY LINK
8•2

Adding Mixed Numbers



Rename each mixed number in simplest form.

1. $3\frac{6}{5} = 4\frac{1}{5}$

2. $\frac{16}{8} =$ _____

3. $9\frac{5}{3} =$ _____

4. $1\frac{7}{5} =$ _____

5. $4\frac{6}{4} =$ _____

6. $5\frac{10}{6} =$ _____

Add. Write each sum as a whole number or mixed number in simplest form.

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

8. $4\frac{1}{5} + 3\frac{4}{5} =$ _____

9. $9\frac{1}{3} + 4\frac{2}{3} =$ _____

10. $3\frac{5}{7} + 8\frac{6}{7} =$ _____

11. $\frac{15}{8} + 3\frac{3}{8} =$ _____

12. $4\frac{2}{9} + 5\frac{5}{9} =$ _____

Add.

13.
$$\begin{array}{r} 2\frac{5}{8} \\ + 6\frac{3}{4} \\ \hline \end{array}$$

14.
$$\begin{array}{r} 7\frac{1}{2} \\ + 3\frac{2}{3} \\ \hline \end{array}$$

15.
$$\begin{array}{r} 4\frac{6}{9} \\ + 3\frac{7}{12} \\ \hline \end{array}$$

16.
$$\begin{array}{r} 5\frac{3}{4} \\ + 2\frac{4}{5} \\ \hline \end{array}$$

Practice

17. $3,540 \div 6 =$ _____

18. $1,770 \div 3 =$ _____

19. $7,080 \div 12 =$ _____

20. $(590 * 5) \div 2 =$ _____