

**Homework**

Write the equivalent fraction.

1.  $6\frac{2}{5} =$  \_\_\_\_\_

2.  $2\frac{3}{8} =$  \_\_\_\_\_

3.  $4\frac{6}{7} =$  \_\_\_\_\_

4.  $8\frac{1}{3} =$  \_\_\_\_\_

5.  $3\frac{7}{10} =$  \_\_\_\_\_

6.  $5\frac{5}{6} =$  \_\_\_\_\_

7.  $7\frac{3}{4} =$  \_\_\_\_\_

8.  $1\frac{4}{9} =$  \_\_\_\_\_

Write the equivalent mixed number.

9.  $\frac{50}{7} =$  \_\_\_\_\_

10.  $\frac{16}{10} =$  \_\_\_\_\_

11.  $\frac{23}{4} =$  \_\_\_\_\_

12.  $\frac{50}{5} =$  \_\_\_\_\_

13.  $\frac{21}{8} =$  \_\_\_\_\_

14.  $\frac{11}{3} =$  \_\_\_\_\_

15.  $\frac{60}{9} =$  \_\_\_\_\_

16.  $\frac{23}{5} =$  \_\_\_\_\_

Solve.

*Show your work.*

17. Castor brought  $6\frac{3}{4}$  small carrot cakes to share with the 26 students in his class. Did Castor bring enough for each student to have  $\frac{1}{4}$  of a cake? Explain your thinking.

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18. Claire cut some apples into eighths. She and her friends ate all but 17 pieces. How many whole apples and parts of apples did she have left over? Tell how you know.

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