6-4 Name _____ Date _____

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.

_____

_____

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.

_____

_____