Date

6-6 Homework

Write each mixed number as a fraction.

- 1. $6\frac{5}{8} =$ _____ **2.** $2\frac{1}{4} =$ _____ **4.** $4\frac{2}{6} =$ _____ **3.** $8\frac{3}{10} =$ Write each fraction as a mixed number. **5.** $\frac{26}{3} =$ _____ **6.** $\frac{47}{7} =$ _____ **8.** $\frac{44}{5} =$ _____ **7.** $\frac{59}{9} =$ _____ Add or subtract. **9.** $\frac{2}{3} + \frac{2}{3} =$ **10.** $\frac{5}{7} - \frac{3}{7} =$ **11.** $1\frac{3}{9} + \frac{7}{9} =$ **12.** $\frac{3}{4} + 3\frac{3}{4} =$ **13.** $2\frac{4}{15} - \frac{10}{15} =$ **14.** $\frac{15}{20} - \frac{6}{20} =$ **15.** $3\frac{3}{5} - 3\frac{1}{5} =$ **16.** $1\frac{1}{6} + 2\frac{2}{6} =$ **17.** $2\frac{7}{8} - 1\frac{2}{8} =$ Show your work. Solve.
- **18.** Rashid made a loaf of bread that called for $3\frac{1}{3}$ cups of flour. He combined white flour and whole wheat flour. If he used $1\frac{2}{3}$ cups of white flour, how much whole wheat flour did he use?
- **19.** Manuela spent $1\frac{3}{4}$ hours writing her book report. Katy spent $\frac{3}{4}$ hour more time on her book report than Manuela spent. How much time did Katy spend writing her report?

6-6	Name			Date	
Remember	ilig				
Add or subtract					
1. 23,546 + 3,198	2.	50,427 — 27,152	3.	850,000 - 541,086	
Use an equatior	n to solve.			Show your l	vork.
4. Each of Carc each day. He day. How me altogether e	oline's 2 older ca er younger cat g uch food does (ach day?	ats gets 7 oun gets 9 ounces Caroline feed	ces of food of food each her cats		
5. Chad shares and himself. collection. H	his 84 toy cars Then he donat ow many cars c	equally amon es 15 cars to a does Chad hav	g his 3 friends a used toy ve left?		
Add.					
6. $3\frac{4}{9}$	7 . 7	1 <u>5</u> 8.	$9\frac{7}{10}$	9. $5\frac{2}{7}$	
$+5\frac{2}{9}$	+ 2	<u>2</u> 5	$+ 8\frac{4}{10}$	$+2\frac{6}{7}$	

10. Stretch Your Thinking Chris ordered pizza for his family from a company that cuts its pizzas into 8 slices each. The fraction of a pizza eaten by each family member is shown in the table at the right. If they had less than 1 whole pizza left over, how many pizzas did they order? What fraction of a pizza was left over? Show your work.

Family member	Fraction of pizza eaten	
Chris	<u>3</u> 8	
Stacy	<u>2</u> 8	
Rylan	<u>4</u> 8	
Alec	<u>5</u> 8	
Kelli	3 8	