	Homework 1/14-1/18	Name	:	
Solve each problem.				
1) Write as a mixed number. $\frac{34}{5} =$	2) Write as a mixed number. $\frac{18}{10} =$	3) Write as an improper fraction. $5 \frac{2}{4} =$	4) Write as an improper fraction. 10 $\frac{8}{9} =$	

- 5) A regular size chocolate bar was  $10\frac{1}{4}$  inches long. If the king size bar was  $5\frac{3}{4}$  inches longer, what is the length of the king size bar? Answer as a mixed number.
- 6) Tiffany's new puppy weighed 5  $\frac{1}{2}$  pounds. After a month it had gained 2  $\frac{1}{2}$  pounds. What is the weight of the puppy after a month? Answer as a mixed number.
- 7) Use < , > or = to compare.  $\frac{1}{4}?\frac{3}{4}+\frac{3}{4}$

8) Use < , > or = to compare.  $\frac{5}{6} + \frac{2}{6}? \frac{5}{6}$ 

9) Write as an equation with the answer.



**10)** Write the shaded amount as a fraction of the whole.



11) Use the visual model to solve.



12) Use the visual model to solve.



Name:

13) Answer as an improper fraction.

$$1 \frac{11}{12} + 4 \frac{4}{12} =$$

14) Answer as an improper fraction.

$$8\frac{1}{6} - 2\frac{3}{6} =$$

15) Write your answer as an improper fraction. Reduce 16) Write your answer as an improper fraction. Reduce if possible.

$$\frac{53}{8} - \frac{31}{8} =$$

if possible.

$$\frac{17}{6} - \frac{7}{6} =$$

Homework 1/14-1/18		Name:	
Solve each problem.			
1) Write as a mixed number. $\frac{34}{5} = 6 \frac{4}{5}$	2) Write as a mixed number. $\frac{18}{10} = 1 \frac{8}{10}$	3) Write as an improper fraction. 5 $\frac{2}{4} = \frac{22}{4}$	4) Write as an improper fraction. $10 \frac{8}{9} = \frac{98}{9}$

- 5) A regular size chocolate bar was  $10\frac{1}{4}$  inches long. If the king size bar was  $5\frac{3}{4}$  inches longer, what is the length of the king size bar? Answer as a mixed number.
- 6) Tiffany's new puppy weighed 5  $\frac{1}{2}$  pounds. After a month it had gained 2  $\frac{1}{2}$  pounds. What is the weight of the puppy after a month? Answer as a mixed number.
- 7) Use < , > or = to compare.  $\frac{1}{4}?\frac{3}{4}+\frac{3}{4}$

8) Use < , > or = to compare.  $\frac{5}{6} + \frac{2}{6}? \frac{5}{6}$ 

9) Write as an equation with the answer.



**10)** Write the shaded amount as a fraction of the whole.



11) Use the visual model to solve.



12) Use the visual model to solve.





13) Answer as an improper fraction.

$$1 \frac{11}{12} + 4 \frac{4}{12} = 6 \frac{3}{12}$$

14) Answer as an improper fraction.

$$8\frac{1}{6} - 2\frac{3}{6} = 5\frac{4}{6}$$

15) Write your answer as an improper fraction. Reduce 16) Write your answer as an improper fraction. Reduce if possible.

$$\frac{53}{8} - \frac{31}{8} = \frac{22}{8}$$

if possible.

$$\frac{17}{6} - \frac{7}{6} = \frac{10}{6}$$