**Optional Take Home Test Fraction** Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Core: \_\_\_\_

* **Give an equivalent, improper fraction for each mixed number**

1) 2)

* **Find the missing number in the equivalent fraction**3) 4) 5)

 6. $1\frac{7}{15}+2\frac{7}{10}$ 7. $3\frac{1}{3}-2\frac{5}{8}$ 8. $3\frac{3}{4}∙6$ 9. $1\frac{3}{5}÷2\frac{1}{2}$

10. A bag contains 21 cups of dog food. Your two dogs each eat $2\frac{1}{8}$ cups of dog food each day. How many days will the bag of dog food last? **(Hint: Answer must work for a real world situation.)**

11. You make skateboard ramps by cutting pieces from a board that is $12 \frac{1}{2}$ feet long. Each ramp is $1 \frac{3}{4}$ feet long. How many ramps can you cut from the board? **(Hint: Answer must work for a real world situation.)**



\_\_\_\_12. \_\_\_\_ 13.

\_\_\_\_ 14. \_\_\_\_ 15.

\_\_\_\_ 16. \_\_\_\_ 17.

\_\_\_\_ 1)

* **Compare fractions using < , > , =**

18) 19)

\_\_\_\_ 20. \_\_\_\_ 21.

\_\_\_\_ 22.)



\_\_\_\_ 23. 