

Name: \_\_\_\_\_

Thursday Math

**Answers should be whole or mixed numbers (with fractional part < 1).**

1. You walked to the store to buy food for your new puppy. You bought a  $3\frac{3}{4}$  lb. bag of puppy chow and a  $1\frac{3}{4}$  lb. box of dog treats. How many *total* pounds of dog food will you be carrying home?
2. The next day your mother sent you to the store to buy some fruit. You bought  $2\frac{2}{3}$  lbs. of apples and  $4\frac{1}{3}$  lbs. of oranges. How many *total* pounds of groceries must you carry home this time?

You meet your brother on your way home. He agrees to carry  $3\frac{1}{2}$  lbs. of the fruit. How many pounds are you left with?

3.  $4 + \frac{3}{5} = 3 + \underline{\hspace{1cm}}$  fifths

$2 + \frac{1}{3} = 1 + \underline{\hspace{1cm}}$  thirds

$5 = \underline{\hspace{1cm}} + \frac{7}{7}$

$8 + \frac{4}{9} = 7 + \underline{\hspace{1cm}}$  ninths

$\frac{16}{5} = 4 - \underline{\hspace{1cm}}$

$\frac{16}{5} = 3 + \underline{\hspace{1cm}}$