Weekly Math HOMEWORK

March 30 - April 2

$2 + 4 = 6$
$4 + 3 = 7$
$5 + 0 = 5$
$2 + 2 = 4$
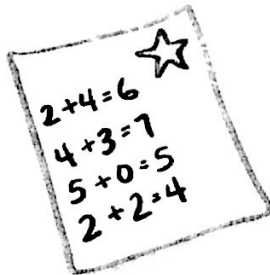
DUE TUESDAY: 4.NF.2 and 4.NF.3

MAP TESTING ON WEDNESDAY AND THURSDAY!!!

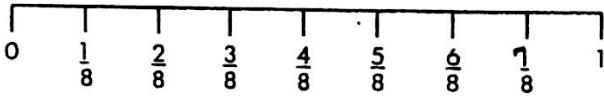Please take your time, show your work, and do the best you can!

Class website: http://mrsbucksmathclass.weebly.com

Name _____

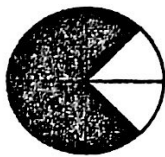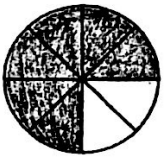Parent Signature _____

Name_____

Due Tuesday!

Number and Operations in Fractions

1. Grandma Ann used 1/2 cup of sugar, 3/4 cup of oats, and 3/8 cup of peanut butter for a recipe. Use the number line below to help you identify the equivalent fractions.

$$0 \quad \frac{1}{8} \quad \frac{2}{8} \quad \frac{3}{8} \quad \frac{4}{8} \quad \frac{5}{8} \quad \frac{6}{8} \quad \frac{7}{8} \quad 1$$
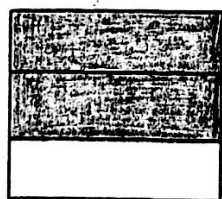
Did Grandma use more sugar or peanut butter? Show your work in the box below.

Answer_____

2. Compare the fractions (<,>,=).
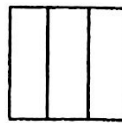
3. Compare the fractions (<,>,=).

4. Compare the fractions (<,>,=). Show your work in the box below.
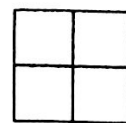
$$\frac{10}{20} \bigcirc \frac{15}{30}$$

5. Compare the fractions (<,>,=). Show your work in the box below.
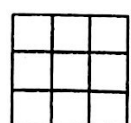
$$\frac{2}{3} \bigcirc \frac{7}{10}$$

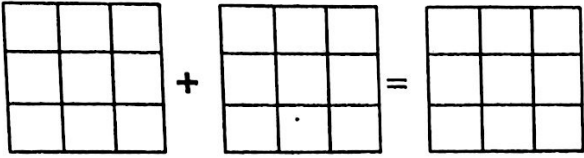**6.** Order these fractions from least to greatest.

$$\frac{2}{3} \qquad \frac{3}{4} \qquad \frac{3}{9}$$

_____ _____ _____

Due Tuesday! _____

Number and Operations in Fractions

1. Shade in the fractions using the models below. $\dfrac{3}{9} + \dfrac{4}{9} =$
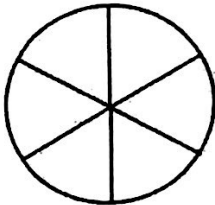
☐ + ☐ = ☐

Find the sum: $\dfrac{3}{9} + \dfrac{4}{9} =$ _____

2. Show the fraction as unit fractions

$\dfrac{3}{6} =$ _____ + _____ + _____

3. Use the model below to show the fraction $\dfrac{3}{6}$ as unit fractions.

4. During field day Becky and Tony did the long jump. Becky jumped 4 ¼ feet and Tony jumped 3 ¾ feet. How much further did Becky jump than Tony? Show your work in the box below.

Answer_____

5. Kiko was baking cookies for a bake sale. She needed $2\frac{2}{6}$ cups of sugar for the chocolate chip cookies and $3\frac{1}{6}$ cups for the peanut butter. How much sugar did she need in all? Show your work in the box below.

Answer_____

6. Debbie said that $\dfrac{2}{7} + \dfrac{6}{7} + \dfrac{1}{7} = 1\frac{2}{7}$.

Is Debbie correct? Explain and use a model. Show your work in the box below.

Answer_____

7. There was ¾ of a bowl of water on the floor. The dog drank ¼ of the bowl. What fraction of the bowl of water is left? Show your work in the box below.

Answer_____