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

**Math Homework**

**Monday 3/6**

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| Partition the numberline into eighths. Then mark 3/8 on the number line with a star.  How far from 0 is 3/8? | | Partition the numberline into sixths. Then mark 5/6 on the number line with a star.  How far from 1 is 5/6? | |
| The pizza place was having a sale. A large pizza (8 slices) was $10. A medium pizza (6 slices) was $8. Howie needs 24 pieces. Which would be the better deal? Why? | | | |
| Cost of 24 slices buying large pizzas: | Cost of 24 slices buying medium pizzas: | | Better deal and why? |

**Tuesday 3/7**

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| --- | --- |
| Partition the number line into eighths. Mark where 6/8 would be.  Partition the number line into fourths. Mark where ¾ would be. | |
| **Explain your thinking: What do you notice about the points on the numberline you marked?** | |
| Partition the model to represent eighths. Complete the equation to make it true.  **Wednesday 3/8**  ¾ = \_\_\_\_\_ | Partition the model to represent sixths. Complete the equation to make it true.  ½ = \_\_\_\_\_\_ | |
| Megan has ¼ of an apple and Mario has 1/3 of an apple. Who has more of the apple? How do you know? | | |

**Thursday 3/9**

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| http://www.open.edu/openlearnworks/pluginfile.php/64728/mod_page/content/1/MU120_A_I015i.jpgWhat fraction of the shape is shaded?      \_\_\_\_\_\_\_\_\_ | http://www.mathgoodies.com/lessons/fractions/circles/circle_two_thirds_pink.gifWhat fraction of the shape is shaded?  \_\_\_\_\_\_\_\_\_\_\_ |
| Looking at the circles above, which shape has more shaded? How do you know? | |