Weekly Homework Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Monday, February 25

Record the missing numbers on the number line below.

0 1

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |

Draw **two different** line segments that could be rounded off to 4 inches.

Quarter Inch Ruler

Ruler not to scale due to limited space.

1. 2.

Using the model below, find is the area of the shaded part.

**Each square unit equals 1 square inch.**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  |

area = \_\_\_\_\_\_\_\_\_\_\_ square inches

**Number Study**

Use the number in the box to

answer all questions below.

What is the **value of the 3** in the number? \_\_\_\_\_\_\_

What number is **100 more**? \_\_\_\_\_\_

What number is **10 more**? \_\_\_\_\_\_\_

What number is **100 less**? \_\_\_\_\_\_\_\_

What number is **10 less**? \_\_\_\_\_\_\_\_\_

What number is **1000 more? \_\_\_\_\_\_\_\_\_\_\_**

**2038**

3. 4.

**Skip count by 6s: 18, 24, 30, 36, \_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_\_ What do you notice about each multiple?**

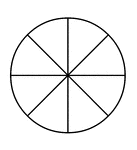
Tuesday, February 26

1.

$7.94 less than $20 CHECK

Show three different ways!

0 1 2 3

[](http://etc.usf.edu/clipart/40500/40582/pie_01-08a_40582.htm)

2.

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |
|  |  |  |  |

3.

Kathy planted a spring vegetable garden. One-half of her garden is tomatoes, one-fourth is beans, and the remaining amount is squash. Draw and label a model of her garden. (use T=tomato; B=beans; S=Squash)

|  |
| --- |
|  |

An array has 15 total squares. How many squares COULD BE in each column and row? Think of two different answers.

**Idea #1** **Idea #2**

columns = \_\_\_\_\_\_ columns = \_\_\_\_\_\_

rows = \_\_\_\_\_\_\_ rows = \_\_\_\_\_\_\_

4.

Weekly Homework Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Wednesday, February 27

Show **two different strategies** for finding

the product of 32 x 4.

Strategy 1 Strategy 2

Use the models below to show: .

1. 2.

Mental Math

4 x 9 = \_\_\_\_\_\_\_ 4 x 90 = \_\_\_\_\_\_\_

40 x 9 = \_\_\_\_\_\_ 400 x 9 = \_\_\_\_\_\_\_

50 x 8 = \_\_\_\_\_\_ 4 x 8 = \_\_\_\_\_

So, 54 x 8 = \_\_\_\_\_\_

3.

3000 is how many times greater than 30?

A. 1/10 B. 1 C. 10 D. 100

40 is how many times less than 400?

1. 1/10 B. 1 C. 10 D. 100

4.

Thursday, February 28

What two equivalent fractions are shown in the models below? \_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |

|  |  |
| --- | --- |
|  |  |

So, \_\_\_\_\_\_\_\_\_ = \_\_\_\_\_\_\_ because \_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Write the following numbers on the number line:

**, 0, 1, , 1**

Is greater than 1? \_\_\_\_\_\_\_\_\_\_ Why or why not?

2.

Larry read of a book. Henry read of the same book. Who has read the fewest number of pages?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ has read the fewest pages. Prove your thinking by drawing a model below.

Use **two different strategies** to find the answer to: **16** divided by (sharing equally among) **4**.

**Strategy 1 Strategy 2**

3. 4.