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

Monday, January 28

73,206 + 328 + 55 + 2443 =

Mr. Landtroop loves his new deck so much he has decided to build a front porch. He wants of it to be screened in. If the porch is 96 square feet, how many square feet will not be screened?

How could you use this model to find the answer?

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1. 2. 2.

**Compare 6/8 and 6/10 by completing the models below.**

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6/8 \_\_\_\_ 6/10 because \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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

3. 4. 4.

12 + 5 = \_\_\_\_ 12 - 5 = \_\_\_\_

Rename each improper fraction as a mixed number: 9/4 \_\_\_\_\_\_\_ 7/1 \_\_\_\_\_\_\_\_ 13/9 \_\_\_\_\_\_\_\_\_ 8/2 \_\_\_\_\_\_\_

Tuesday, January 29

2. Nine paint cans will be shipped in each box. How many boxes are needed to ship 230 paint cans? Remember, all paint cans need to be shipped.

**230**

**10**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **90** |  |  |  |  |  |  |

It will take \_\_\_\_\_\_ boxes to ship all the paint cans.

**Use information from Monday, #1 if needed.**

Mr. Landtroop figured that his porch cost $42 a square foot to build. How much did it cost Mr. Landtroop to build his porch?

1.

**9**

Use the model below to solve: 5/6 + 5/6 = \_\_\_\_\_\_\_

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3. 4.

Use the model below to solve: **9/10 – 5/10**

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**9/10 – 5/10 = \_\_\_\_\_**

**List all prime numbers < 91 but > 43. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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

Wednesday, January 30

2. Use the distributive property to find the product of 57 and 24.

Draw a model to show 15/4.

1.

3. Jonathan spent an hour and a half working in his garden and another two and a half hours working on his car. How long did he spend working in his garden and on the car?

If he started working at 1:45pm, when did he finish?

Thursday, January 31

72 x 46 = \_\_\_\_\_\_\_\_\_

Find each product below. Then add the products

to check your answer above.

70 x 40 = \_\_\_\_\_ 70 x 6 = \_\_\_\_\_\_

2 x 40 = \_\_\_\_\_\_ 2 x 6 = \_\_\_\_\_\_\_

2.

Find the product of $.77 and 5? \_\_\_\_\_\_\_\_\_\_

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

1. 2.

4. Label 9/3, 2 and 1on the number line.

0 1 2 3 4

**Using >, <, or = compare:**

9/3 **\_\_\_\_**2 2 **\_\_\_\_\_**1 1**\_\_\_\_\_\_**9/3

3.

An office supply company donated 275 pens to Holt ES. Twelve classroom teachers were given equal amounts of pens to use in their classrooms. How many pens were left for the office staff to use?

Rename each **improper fraction** as a **mixed number**: **30/8** \_\_\_\_\_\_ **21/5\_\_\_\_\_\_** **11/3** \_\_\_\_\_\_\_ **27/6**\_\_\_\_\_\_