**SHOWING MY THINKING IN MATH**

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

**Use mental math to solve this problem:**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ = \_\_\_\_\_\_\_\_**

**Teacher Assessment: 4 3 2 1**

|  |  |  |  |
| --- | --- | --- | --- |
| **Reasoning & Analyzing** 4 3 2 1  - estimates reasonably  - uses appropriate strategy  - makes reasonable and logical connections | **Understanding & Solving**  4 3 2 1  - uses multiple strategies  - shows understanding  - connects problem to a real life situation | **Communication & Representation**  4 3 2 1  - represents the math accurately  - explains and provides support  - communicates using math language | **Connecting & Reflecting**  4 3 2 1  - applies the concept to real life accurately  - visualizes the concepts  - reflects on mathematical thinking |

**Self-Reflection: 4 3 2 1**

**4 = I can teach my friend 3 = I can do it on my own 2 = I'm half way there and have more learning to do 1 = I'm still confused**

I will continue to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Next, I will work on \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Create a word problem using examples from your own life**

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**Explain your thinking with words**

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**Show your thinking with numbers**

**Show your thinking with pictures**