Mathematics CFA Template

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| Pre-Instruction |
| 1. List the Standard. Underline the nouns (what students will know) and highlight the verbs (what student will do): |
| 2.NBT.5 - Fluently add and subtract within 100 using strategies based on place value, properties of operations, and/or the relationship between addition and subtraction. |
| 2. Mathematical Practices |
| * Make sense of problems and persevere in solving them
* **Reason abstractly and quantitatively**
* Construct viable arguments and critique the reasoning of others
* Use appropriate tools strategically
* **Look for and make use of structure**
* **Look for and express regularity in repeated reasoning**
 |
| 3. I Can Statements – Put learning targets in student friendly terms. |
| I can fluently add within 100 using different strategies (ways). I can fluently subtract within 100 using different strategies (ways).Depth of Knowledge of the standard (Highlight the Level of the Learning Target): Level 1 Recall; Level 2 – Skill/Concept;***Level 3 – Strategic Thinking***; Level 4 – Extended Thinking |
| 4. List the skills students need to know in order to begin this standard: |
| * Place Value
* use of base ten blocks
* use of turn-around-facts
* use of fact families
* doubles facts
 |
| 5. What type of assessment am I going to write? [selected response(m/c, t/f, y/n, matching, fill in \_\_\_) **or**constructed response (**short:**word, phrase, sentence, single problem; extended: multi-step operations in math, problem solving)] List the assessment questions. |
| Selected Response- Fill in the blank examples: Module 2- 24+24= 58+1= 87+0= 36+63= Module ¾ 26+26= 59+1= 38+83= 56+65=Module 2 36-36= 47-0= 68-1= 88-26=Module ¾ 26-17= 48-29= 67-38= 85-46=  |
| 6. Scoring Guide  |
| **Exceeds Expectations:**Students answer 4 of 4 problems correctly and provide additional evidence/represents in several ways **Proficient:** Students answer 4 of 4 problems correctly**Approaching Proficiency:**Students answer 3 of 4 problems correctly**Not Proficient:**Students answer less than 3 correctly  |

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

**2.NBT.5 - Module 2 CFA**

Directions: Solve the following problems and show your work. Explain the strategy you used to solve the problem.

1. 24+24=
2. 58+1=
3. 87+0=
4. 36+63=

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

**2.NBT.5 - Module 2 CFA**

Directions: Solve the following problems and show your work. Explain the strategy you used to solve the problem.

1. 24+24=
2. 58+1=
3. 87+0=
4. 36+63=

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

**2.NBT.5 - Module 3/4 CFA**

Directions: Solve the following problems and show your work. Explain the strategy you used to solve the problem.

1. 26+26=

1. 59+1=
2. 38+83=

1. 56+65=

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

**2.NBT.5 - Module 3/4 CFA**

Directions: Solve the following problems and show your work. Explain the strategy you used to solve the problem.

1. 26+26=

1. 59+1=
2. 38+83=

1. 56+65=

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

**2.NBT.5 - Module 2 CFA**

Directions: Solve the following problems and show your work. Explain the strategy you used to solve the problem.

1. 36-36=
2. 47-0=
3. 68-1=
4. 88-26=

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

**2.NBT.5 - Module 2 CFA**

Directions: Solve the following problems and show your work. Explain the strategy you used to solve the problem.

1. 36-36=
2. 47-0=
3. 68-1=
4. 88-26=

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

**2.NBT.5 - Module 3/4 CFA**

Directions: Solve the following problems and show your work. Explain the strategy you used to solve the problem.

1. 26-17=
2. 48-29=
3. 67-38=
4. 85-46=

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

**2.NBT.5 - Module 3/4 CFA**

Directions: Solve the following problems and show your work. Explain the strategy you used to solve the problem.

1. 26-17=
2. 48-29=
3. 67-38=
4. 85-46=

2.NBT.3 Tracking Sheet

Class: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Grade: 2 Skill: 2.NBT.3

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| --- | --- | --- | --- | --- |
| Student | 1st Attempt | 2nd Attempt | 3rd Attempt | 4th Attempt |
| Not Proficient | Approaching Proficiency | Proficient | Exceeds Expectations | Not Proficient | Approaching Proficiency | Proficient | Exceeds Expectations | Not Proficient | Approaching Proficiency | Proficient | Exceeds Expectations | Not Proficient | Approaching Proficiency | Proficient | Exceeds Expectations |
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