## Step 2: Locate \& Print the Appropriate intervention Unit for the Target Skill.

Now that you have collected student performance across relevant operations you will need to identify the appropriate target skill for the student to begin with. To do this transfer the student's DC/M score from each fact probe and document it on the MIND Placement Grid. When this is completed align the student's $\mathrm{DC} / \mathrm{M}$ scores with the delineated instructional standards to locate the prescribed intervention Unit. If the student's score is below $20 \mathrm{DC} / \mathrm{M}$, begin with Unit 1.11 . If the student scores above $20 \mathrm{DC} / \mathrm{M}$ begin with unit 1.4. Once the intervention Unit is identified, go to www.factsonfire.com and print it out. Note: It is recommended that only one target skill at a time is intervened on.

## Task 1: Record student DC/M performance

- Place student DC/M score for each skill assessed on the MIND Placement Grid

Task 2: Determine \& Print out the appropriate intervention Unit.

- Determine lowest skill where the student scores < $40 \mathrm{DC} / \mathrm{M}$ and print the Unit prescribed by students DC/M score.
$>$ If score is $0-19 \mathrm{DC} / \mathrm{M}$ then print Unit 1.11 of the selected operation.
$>$ If score is $20-40 \mathrm{DC} / \mathrm{M}$ then print Unit 1.4 of the selected operation.
$>$ If score is $>40 \mathrm{DC} / \mathrm{M}$ then print Unit 2.1 or Unit 3.1 of the selected operation or move to the next skill.*
*If the student scores above $40 \mathrm{DC} / \mathrm{M}$, the teacher has three options. 1) Select Unit 2.1 to teach part-part-whole relationships, 2) Select Unit 3.1 to teach multi-digit computation, or 3) move to the next operation. This depends on the skills that have been taught and that the student is expected to have mastered.

MIND Placement Grid

| Fact Skill | $\square$ Addition | $\square$ Subtraction | $\square$ Multiplication | $\square$ Division |
| :---: | :---: | :---: | :---: | :---: |
| DC/M Score | _ DC/M | _ DC/M | _ DC/M | _ DC/M |
| If 0-19 DC/M | Print Unit +1.11 | Print Unit -1.11 | Print Unit x 1.11 | Print Unit $\div 1.11$ |
| If 20-40 DC/M | Print Unit +1.4 | Print Unit -1.4 | Print Unit x 1.4 | Print Unit $\div 1.4$ |
| If > $40 \mathrm{DC} / \mathrm{M}^{*}$ | Print Unit +2.1 or To Multi-Digit or To Subtraction | Print Unit - 2.1 or To Multi-Digit or To Multiplication | Print Unit x2.1 or To Multi-Digit or To Division | Print Unit $\div 2.1$ or To Multi-Digit |

