**Case Study #2 - AT Category: Math (HAAT Format)**

**Human** – Veteran with traumatic brain injury (TBI), having difficulty balancing family budget, understanding bank account transactions, paying bills, and remembering past and future events

**Activity** – Monitor bank accounts, retirement accounts, set up a family budget, remember events and tasks. Hopes to find a job soon.

**Assistive Technology**

**Low-Tech Mid-Tech** **High-Tech**

**Graph paper – Talking calculator – Online budget calculator - Livescribe Pen – Noteability app**

STEP 1: Based on HAAT data, enter descriptors or functions needed by the person across the shaded top row - 1 descriptor per column

STEP 2: Enter promising tools in the shaded left column - 1 tool per row

STEP 3: Note whether each tool matches a descriptor by placing an “X” in each of the applicable white boxes

USE ADDITIONAL SHEETS IF NECESSARY

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Descriptors** | Online budget calculator | Reads numbers, functions, total aloud | Records conversations, to dos, reminders | Assists lining up math problems on paper | Digital math worksheets |
| **Tools** |
| You Can Deal With It online budget calculator; Mapping Your Future online tools | X |  |  |  |  |
| Livescribe pen |  |  | X |  |  |
| Talking calculator |  | X |  |  |  |
| Noteability app |  | X | X |  |  |
| Graph paper or online graph paper |  |  |  | X | X |