**Cognitively Guided Instruction  
Addition/Subtraction Problem Types**

|  |  |  |  |
| --- | --- | --- | --- |
| **Join,**  **Result Unknown** | **Join,**  **Change Unknown** | | **Join,**  **Start Unknown** |
| **Separate,**  **Result Unknown** | **Separate,**  **Change Unknown** | | **Separate,**  **Start Unknown** |
| **Part-Part-Whole,**  **Whole Unknown** | | **Part-Part-Whole,**  **Part Unknown** | |
| **Compare,**  **Difference Unknown** | **Compare,**  **Compare Quantity Unknown** | | **Compare,**  **Referent Unknown** |