

## Activity 3 - 5 Steps of Data Collection Learning

Match the “5 steps to data Collection” to their definitions. Next, number the steps in the correct order of their occurrence.

### The 5 Steps of Data Collection

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| <ol style="list-style-type: none"> <li>1. Define the target</li> <li>2. Select Method</li> <li>3. Implement Collection</li> </ol> | <ol style="list-style-type: none"> <li>4. Analyze and Graph</li> <li>5. Make Decisions based on data</li> </ol> |
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Write the Step next to the correct definition	Definition of the Step	Number the steps in the correct order
	<ol style="list-style-type: none"> <li>1. Select and operationally define the specific behavior or skill.</li> <li>2. Formulate the specific question you want answered.                             <ul style="list-style-type: none"> <li>● Is it a behavior or an academic skill?</li> </ul> </li> <li>3. Select and train all staff who are involved in the data process.</li> </ol>	
	<ol style="list-style-type: none"> <li>1. Determine the type of data you need to answer your question.</li> <li>2. Elements to think about to include.                             <ul style="list-style-type: none"> <li>● Who will take the data?</li> <li>● What data sheet will you use?</li> <li>● When will you take the data?</li> <li>● How will you take the data?</li> <li>● How will it be organized</li> </ul> </li> </ol>	
	<ol style="list-style-type: none"> <li>1. Is the intervention working?</li> <li>2. Determine is the student making growth                             <ul style="list-style-type: none"> <li>▪ Yes- Fast enough?</li> <li>▪ No- What are you going to change?</li> <li>▪ Prerequisite skill missing or not fluent</li> <li>▪ Should you change the dosage of instruction</li> <li>▪ Intervention- Instruction</li> <li>▪ Change amount of practice</li> </ul> </li> <li>3. Decide to continue or change intervention.</li> </ol>	
	<ol style="list-style-type: none"> <li>1. After you have a plan of who, what, when where and how data will be collected, it is time to put it into practice.                             <ul style="list-style-type: none"> <li>● Establish the baseline</li> <li>● Create the goal</li> <li>● Select the intervention to be used</li> <li>● Continue to take data</li> </ul> </li> </ol>	
	<ol style="list-style-type: none"> <li>1. Compile and summarize the raw data.</li> <li>2. Determine the trends in the data</li> <li>3. Compare intervention data to baseline</li> </ol>	