

Name _____

Data Collection

The Place of Data Collection

- One of the key components of applied behaviour analysis is data <u>c</u>
- Data informs what <u>i</u> we choose (i.e., based on the function of behaviour)
- Data informs if the selected intervention is <u>e</u> in reducing the behaviour of concern
- There is need to collect information about the behavior <u>b</u> the interventions are introduced (this is called "baseline data") so we have something with which to compare the data <u>a</u> after the intervention has been introduced.
- Data increases the <u>a</u> to the individual and his/her support network regarding the interventions being selected
- There is need to be clear about what is included in the <u>d</u> of the behaviour of concern. This means focusing on what is <u>o</u> and what is included in the definition. For example, what does physical aggression include—hitting, punching, kicking, biting, scratching? Descriptions need to be as <u>o</u> as possible.
- It is also important to collect data regarding when the behaviour is NOT happening. This tells us the factors that lead to <u>s</u> and recognize that people do not engage in the maladaptive behaviour all the time.
- There are two forms of data collection: <u>d</u> and <u>i</u>:

 (i) Direct data collection is anything that requires direct <u>i</u> of the behaviour that can be evaluated. We are <u>o</u> the behaviour and writing down <u>d</u> about what happens <u>b</u>, <u>d</u> and <u>a</u> the behaviour.

(ii) Indirect data collection comes for another source and not necessarily from seeing the behaviour directly. For example, you are not seeing the behaviour, but \underline{a} staff to report on what they see (i.e., their \underline{o} about when the behaviour happens).