mAPPING OUT RESEARCH

**Directions.** Place your example cards in the correct order based on the statements below.

A red fish with a black background

Description automatically generated

**Research Question**

What do you want to know?

**Confounding Variable**

What disrupts the relationship between the IV and DV?

A red fish with a black background

Description automatically generated

**Hypothesis**

How can you test it?

**IV**

**Independent Variable (IV)**

What is the cause?

**Experimental Group**

Who gets the variable being tested?

**Control Group**

Who doesn’t get the variable being tested?

A red fish with a black background

Description automatically generatedA red fish with a black background

Description automatically generated

**Confounding Variable**

What disrupts the relationship between the IV and DV?

**Confounding Variable**

What disrupts the relationship between the IV and DV?

**1. Dependent Variable (DV)**

What is the effect?

**Conclusion**

What did you learn?

**2. Dependent Variable (DV)**

What is the effect?