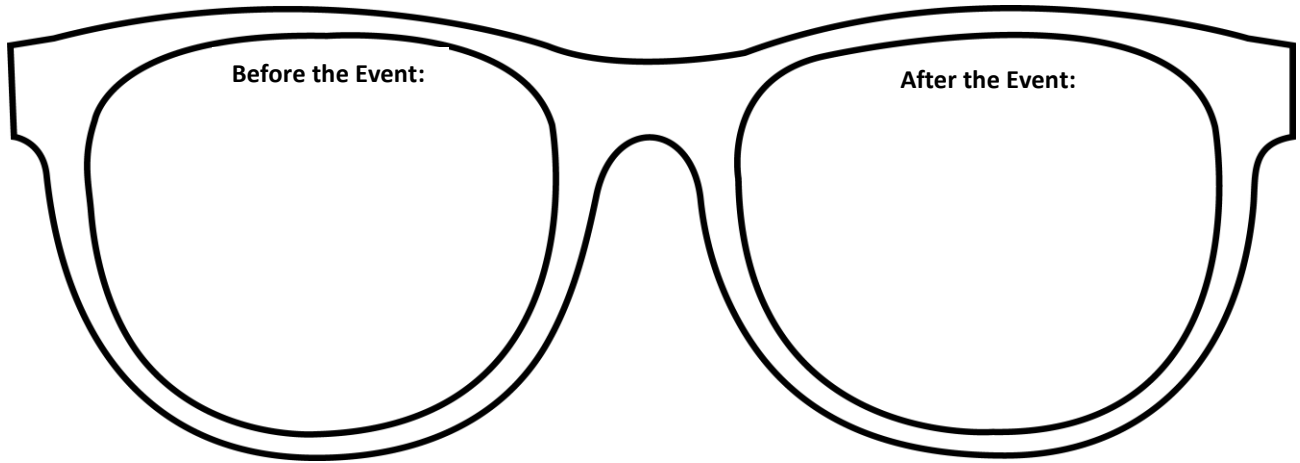


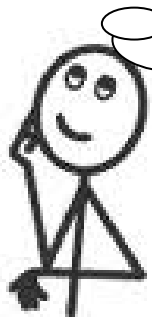
Investigation _____

Name: _____

Step 1:



Step 2:

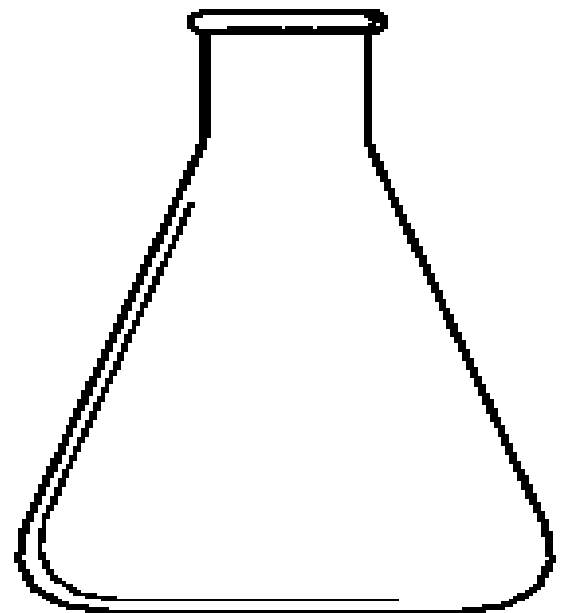
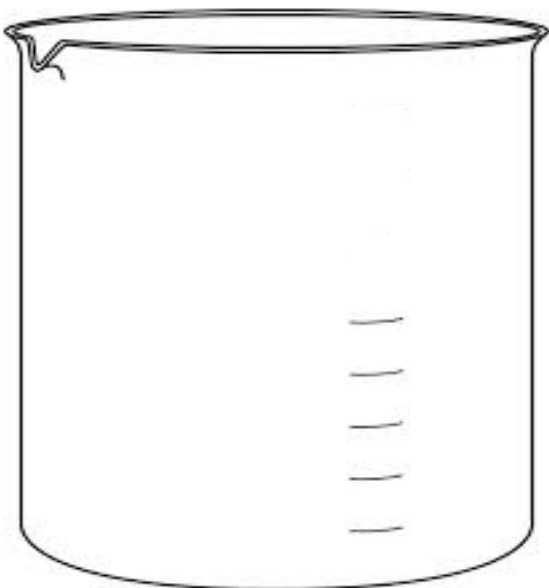


What am I wondering about the event?

Step 3:

What could I change that may affect the event? Is it measurable? (List 2-3)

From what I observed, what could I measure about the event?



Investigation _____

Name: _____

Step 4:

ONE VARIABLE I WILL CHANGE:

Independent Variable

I WILL MEASURE THIS RESULT:

Dependent Variable

VARIABLES I WILL NOT CHANGE:

What conditions will be held constant so it is a fair test?

Controlled Variable

Controlled Variable

Controlled Variable

Controlled Variable

WHAT IS THE QUESTION I WANT TO EXPLORE?

IF I CHANGE

Independent Variable

WHAT WILL HAPPEN TO

Dependent Variable

COMPARED TO THE CONTROL?

Success Criteria

None at all

Partial

Complete

0

1

2

1. Uses Keywords

☐☐☐

**2. Makes relevant observations
before, during and after event**

☐☐☐

**3. Formulates questions about
the event (2q for complete)**

☐☐☐

4. Identifies relevant variables

☐☐☐