

***Lab 3: Reactive Paradigm
PRE – LAB WORKSHEET
(Turn in before the start of the laboratory)***

Student Name: _____

TA Signature: _____ **Date:** _____

Describe the reactive paradigm in terms of the three primitives SENSE, PLAN, and ACT (This can be drawn as a figure)

Draw the Behavior-specific Sensing Organization in the Reactive Paradigm

What are the 5 characteristics of a Reactive Paradigm?

What are the 4 aspects of subsumption in terms of releasing and control?

Describe the two ways subsumption is accomplished

Describe the potential fields architecture.

Draw and label the 5 basic potential fields.