

# CONNECTING REPRESENTATIONS PLANNING TEMPLATE



**GOAL:**

**DO THE MATH:** Find as many connections between the representations as you can.

**When considering the mathematics, ask yourself:**

*How are these representations **similar**? How are they **different**?*

*What connections between representations do you anticipate students will make?*

*What **STRUCTURE** will students surface?*

*What **questions** will support student thinking as they match representations?*

*What **language** do you want students to use to describe that structure?*

**ANTICIPATE:**

WHAT STRATEGIES MIGHT YOU SEE FROM STUDENTS?

**Additional Considerations**

*What additional points of entry or accommodations will ensure access for all students, and support the instructional needs of individual students?*

*What additional language supports will ensure that all students have access to questions and discussions?*

*How will you assess student understanding?*

## USE THIS SPACE TO PRACTICE ANNOTATION

### ANTICIPATE:

How will you **RECORD/REPRESENT** student approaches to focus attention on important structural aspects of each representation (e.g. color coding, highlighting, annotation, gestures, etc.)?

[LINK TO ANNOTATION GUIDE](#)