

MLR 7: Compare and Connect

Step 1: Choose at least one of the models below to create a visual of how you made sense of the problem or why your solution makes sense.

Concrete Model (picture of the problem)	Representation Model (graph, diagrams, tables)	Abstract Model (expressions, equations)

Step 2: Investigate and COMPARE the ways that other students approached the problem.

<ul style="list-style-type: none"> • Which structures or approaches work well? • What about them makes sense? 	
<ul style="list-style-type: none"> • Which visuals are most clear? • Why are they so easy to understand? 	

Step 3: Find CONNECTIONS between the different representations.

<ul style="list-style-type: none"> • What quantities or values appear in each representation? • Which relationships are displayed similarly? • What operations correspond to each other? • Which vocabulary words or terms seem important in each visual? 	
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