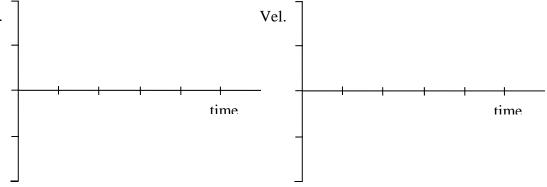
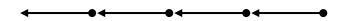
## **Constant Motion Activity**

One of the characteristics of a good model is that it is internally consistent. Thus far you have three formal modeling tools, position vs. time graphs, velocity vs. time graphs, and motion maps. This homework is about using these modeling tools in consistent manners. You will be given one of the three tools, and your job is complete the other two and ensure they are consistent.

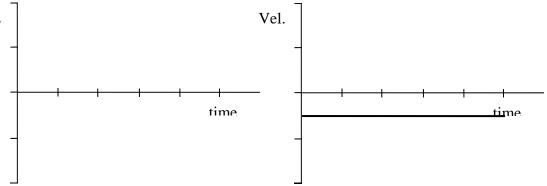
1. Pos.



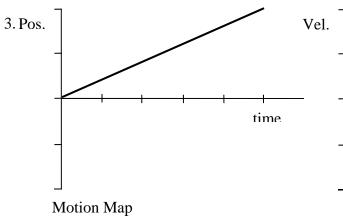
Motion Map

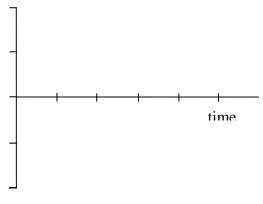


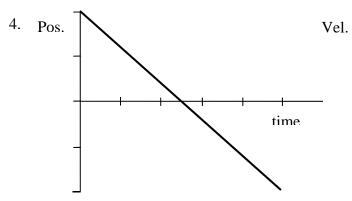
2. Pos.

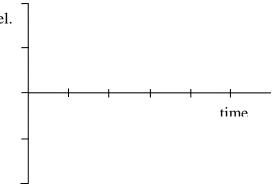


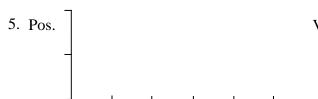
Motion Map



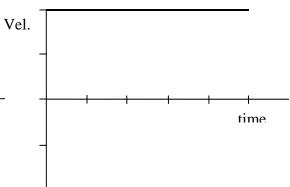








time



Motion Map

Motion Map