## At the End of Class

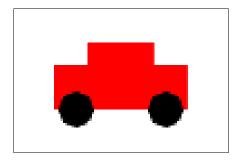
Hand in this paper with whatever you have done during class, even if a problem is incomplete.

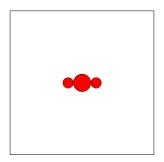
• Be sure to list the names of everyone in your group!

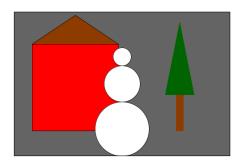
## **Exercises**

For each picture, identify the elements you'd need to draw that picture – the primitives, their positions and sizes, and their stroke and fill colors. Use the strategy discussed in class to work out the necessary sizes and positions – identify what you need to know, label what you do know, and compute what you need from what you know. Write on the pictures!

1. Assume the drawing window dimensions are 600x400, 400x400, and 600x400, respectively. You don't need to draw the box around the outside – that's just to show the drawing area.







2. Do the best you can to replicate the picture below, but it is OK if there are aspects you can't capture with the primitives and properties discussed. For example, you don't need to crop the whole picture to fit inside a circle – the mountains can stick out. Also, use solid lines for the sun's rays – you do not need to replicate all the individual dots – and use different solid colors instead of different fill patterns – use shades of green for the mountains and a darkish blue for the ground at the base of the mountains.

Assume the drawing window is 1000x1000.

