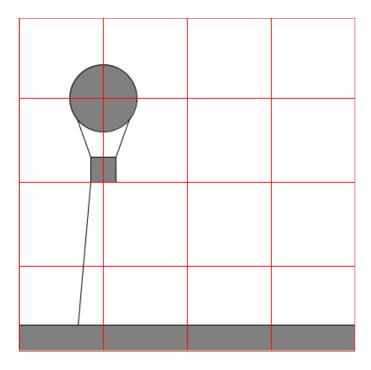
Name:

# Lab 2 Worksheet

## **Exercise 1**

• Determine the positions and sizes needed for drawing the shapes in the picture below using the procedure discussed in class – identify the values you need, label what you know, and work things out from there. Write directly on the picture! The red grid lines are to help you figure out appropriate values – they are not shapes that need to be drawn.



Will this be a static sketch or an active sketch?

Explain why:

• Without using the color selector, give RGB values for the following colors:



#### **Exercise 2**

• Determine the positions for the shapes in the balloon so that the bottom of the balloon's basket aligns with the mouse's vertical position – identify the values you need, label what you know, and work things out from there. Write directly on the picture!



•	Will this be a static sketch or an active sketch?	
	Explain why:	

#### **Exercise 3**

•	<b>Without using the color selector</b> , give the RGB value for the color red:	
	Will this has a shall a cliebale and an artificial ballets.	
•	Will this be a static sketch or an active sketch?	

### **Exercise 4**

Explain why:

- Draw your planned scene on the next page, and use the picture to work out positions and sizes for the shapes.
- Will this be a static sketch or an active sketch?

  Explain why: