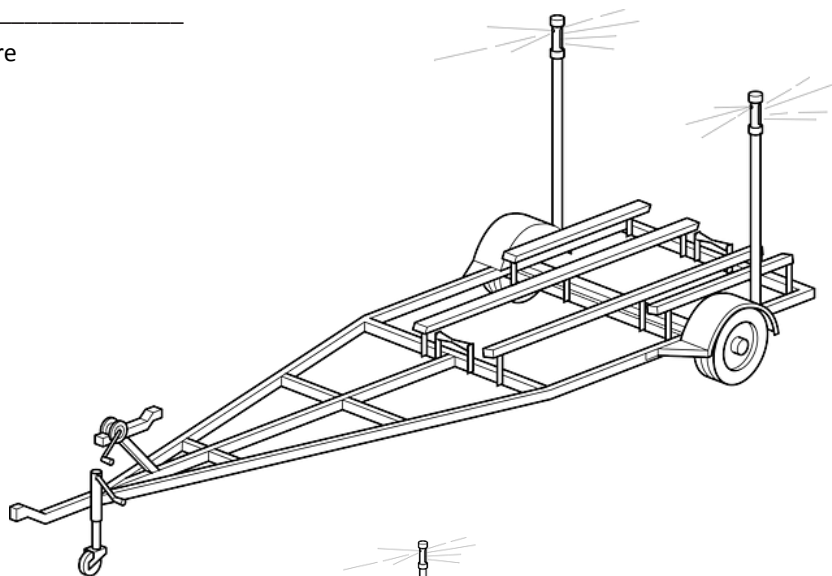
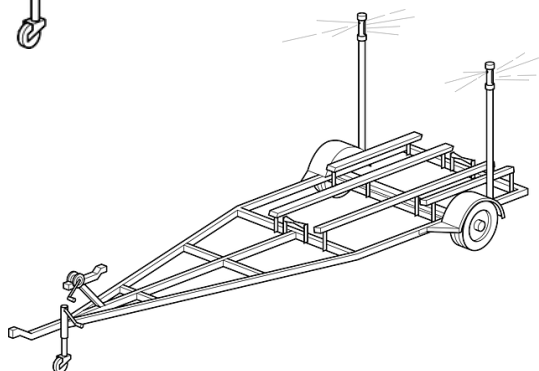


2. \_\_\_\_\_

a. Actual Picture



b. Scale Drawing



3. \_\_\_\_\_

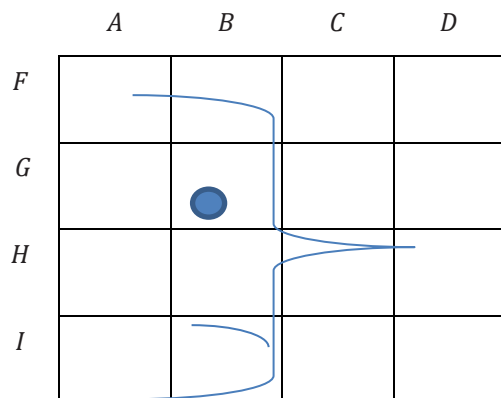
a. Actual Picture



b. Scale Drawing



4. Using the grid and the abstract picture of a face, answer the following questions:



- On the grid, where is the eye?
  - What is located in  $DH$ ?
  - In what part of the square  $BI$  is the chin located?
5. Use the blank graph provided to plot the points and decide if the rectangular cakes are scale drawings of each other.
- Cake 1:  $(5,3)$ ,  $(5,5)$ ,  $(11,3)$ ,  $(11,5)$
- Cake 2:  $(1,6)$ ,  $(1,12)$ ,  $(13,12)$ ,  $(13,6)$
- How do you know?

