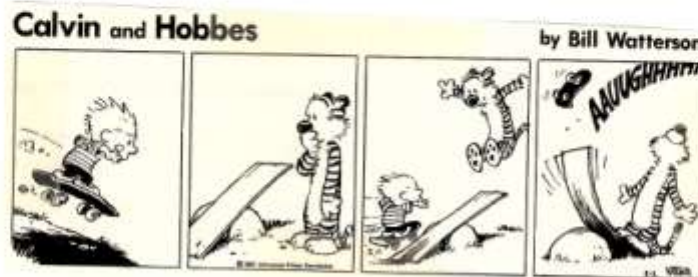


# Enlargement - 15pts.



## USING GRIDS TO ENLARGE A DESIGN

Choose a design, cartoon, or photo that you wish to enlarge. You may wish to photocopy the design so that you do not damage the original.

1. Using a ruler, draw a grid of  $\frac{1}{2}$ -cm squares on the design.
2. Draw a grid with the same number of squares on a larger piece of paper. These squares should be at least twice as big.
3. Copy the pattern that appears in each square of the first grid onto the corresponding square in the larger grid. It may help to cover all but one square of the design as you copy it.



*Be sure to copy one square at a time—do not try to draw larger parts of the design.*

Once all the squares are copied, you will have an accurate enlargement of the design.