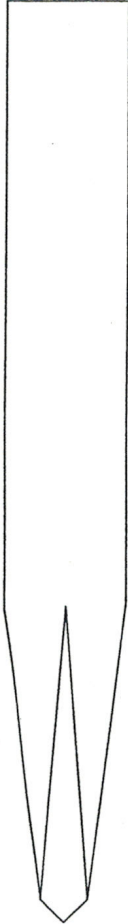
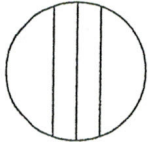


CHISEL FORGE PROJECT

NAME _____



$\frac{1}{2}$ " hot rolled round bar 6" long. Draw out and chamfer two sides while maintaining width.



PROCEDURE

Cut a section of bar 6" in length. Put the blank end in the forge and allow the end 2" to heat to an orange/yellow color. When the desired heat is achieved hammer as instructed until the color changes to a dull red. At this point the blank must be returned to the fire. Any forging done after this point will crack and stress the chisel. Continue to draw out the point while continually checking the width. The chisel should maintain the same width across the length. Do not let it widen like a fan. When the rough outline is forged let the metal cool on it's own, do not quench. The chisel can now be filed to shape.