

CUPELS, CRUCIBLES, and SCORIFIERS

Miners needed a way to find out how much gold or silver was in their mine. Cupels, crucibles, and scorifiers are tools that are used to remove gold and silver from rock. They are like cups.

An assayer is the person who uses these cup-like tools. The miner brings the assayer some rock from the mine. The assayer melts the rock in the cup in a very hot oven. This separates the rock from the gold or silver. Then the gold or silver can be weighed. That is how a miner finds out how much gold or silver is in the mine.