

Name: _____ Date: _____ Class: _____

Cookie Mining Reference Sheet

Startup costs: Before mining timing starts...

Land Cost

1 cookie = \$1,200

Land area = squares on graph paper (partial squares = 1 full square)

Tools Cost (choose at least 2)

1 paperclip = \$500

1 round toothpick = \$300

1 flat toothpick = \$100

After mining timing ends...

Revenue from Sale of Chocolate Ore

Chips that fall off of the graph paper = "lost"

Whole, clean chip = \$500 each

"Dirty" chip = chips that have cookie remains on them = \$200 each

Partial chip (must be combined to form amount of ore in one chip) = \$100 each

Labor Cost (Time)

Ongoing mining operation = \$50 per minute

Land Reclamation Cost

Original land (cookie) = \$30 per square

Additional land (circles) made during reclamation = \$30 per square