COOKIE MINING COST SHEET

Type of Cookie _____

Price of Cookie \$_____

2. Equipment used

Flat Toothpick _____x \$2 = \$ _____ Round Toothpick ____x \$4 = \$ _____

Paper Clip _____ x \$6 = \$ _____

3. Mining _____ minutes to complete x \$1 = \$ _____

4 TOTAL COST OF MINING (ADD: Above items)

\$____

5. TOTAL VALUE OF CHIPS

(number of chips removed (mined) _____ x \$1)

\$____

6. RECLAMATION FEE

(reclamation: _____ grid squares x \$1 = \$ ____

* extra crumbs x \$1

\$____

HOW MUCH DID WE MAKE?

BUDGET \$25

TOTAL VALUE OF CHIPS + \$

= \$ _____ (Total 1)

TOTAL COST OF MINING -\$

= \$ _____ (Total 2)

RECLAMATION FEE

-\$

= \$ ____ (Total 3)

Profit (+) of Loss (-)

Total 3

\$____

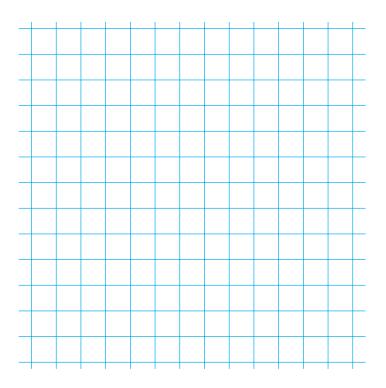
INITIAL BUDGET

– \$25

= \$ _____ Profit (+) or Loss (-)



TOTAL CHOCOLATE CHIPS MINED:



CHIPS

CRUMBS

If you are interested in learning more about Earth science and the Mining Matters website to download Core Concepts — Mining Cycle and Core Concepts — Social and Environmental Responsibility

