| Name | ž | |
|------|---|--|
| | | |

Date Due _____

Ores

1. Complete the table showing how you would extract these metals from their ores.

| Metal | Reactivity | Extraction |
|-----------|------------|------------|
| | of metal | Method |
| Silver | Unreactive | |
| Sodium | Very | |
| | reactive | |
| Copper | Quite | |
| | reactive | |
| Iron | Quite | |
| | reactive | |
| Potassium | Very | |
| | reactive | |
| Nickel | Quite | |
| | reactive | |

| 3. Write down the word and formula equations for two reactions that happen in a Blast Furnace. | | | | | |
|--|-----|-------------------|----|--|--|
| Word: | | | | | |
| | _ + | _ - -> | + | | |
| | _ | | | | |
| ormula: | | | | | |
| | _+ | _ > | + | | |
| Word: | | | | | |
| | + | <i>></i> | + | | |
| | - + | _ - | +_ | | |

2. What is a Blast Furnace?