**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ #\_\_\_\_**

**Minerals**

**What is a mineral?**

* A mineral is a substance that:
  + Forms in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
  + Is a \_\_\_\_\_\_\_\_\_\_\_\_\_\_
  + Has a definite \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ makeup (made up of elements)
  + Has a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ structure

**How do minerals form?**

* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Molten \_\_\_\_\_\_\_\_\_\_\_\_\_ cools
* High \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ deep within Earth

**Where do we find minerals?**

* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (mica)
* Table salt (\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_)
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_ (copper)
* Pencils (\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_)
* Jewelry (diamonds, \_\_\_\_\_\_\_\_\_\_\_\_\_\_, emeralds)

**Are minerals the same as rocks?**

* No, minerals are made up of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
* Rocks are made up of \_\_\_\_\_\_\_\_ or more \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.