**Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**NEWLY DISCOVERED FISH SPECIES CREATION**

**Period\_\_\_\_Date\_\_\_\_\_\_\_\_\_\_\_\_\_**

The following are a few scientific names of common fishes and their meanings.

Let’s review together to see how the scientific names relate to the fish they describe.

For example, in Latin *melano* means black and *curvi* means curved and *taenia* means banded. This might be describing a fish that has a black curved band on it.

Glowlight Tetra - Hemigrammus erythrozonus –



*Hemi* = half, *grammus* = mark, *erythro* = red, *zonus* = banded

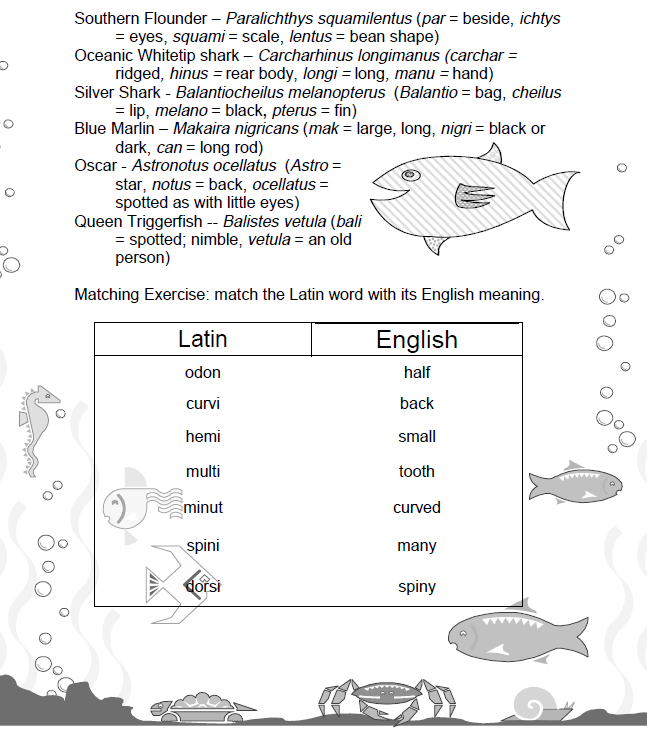
Silver Shark - Balantiocheilus melanopterus

*Balantio* = bag, cheilus= lip,

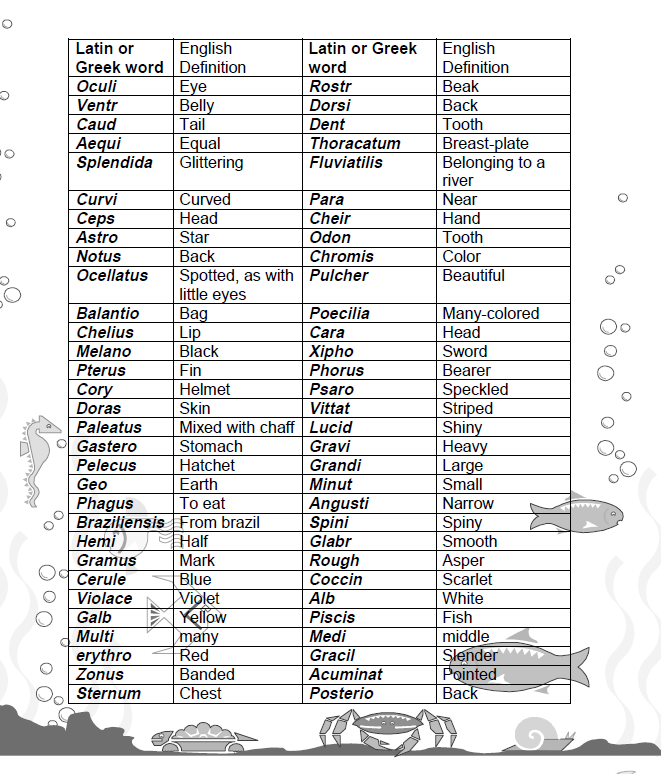


*melano* = black**,** *pterus* = fin)

**Look at the table of Latin and Greek names to complete the Matching Exercise.**



**LATIN AND GREEK WORDS AND THEIR DEFINITIONS**



**Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Period\_\_\_\_Date\_\_\_\_\_\_\_\_\_\_\_\_\_**

* **You are an *ichthyologist*, a fish scientist. You are doing research deep in the Brazilian jungle in the Amazon River. You discover, what you think, is a new species of fish.**
* **Create a scientific name, Genus and species, for this newly discovered fish that matches the English definitions. (See table of Latin and Greek words.)**
* **Then illustrate (draw) the newly discovered species of fish below.**

**SCIENTIFIC NAME:**