Name………………………………………………………………….

**GIT II - Digestion**

**Students‘ protocol**

**Neck**

**Base**

**Stomach body**

**Antrum, pylorus**

Which cells are responsible for secretion

- hydrochloric acid

- pepsinogen

- gastric lipases

- internal factor

- mucus

- bicarbonate

Draw how and where it works

* gastrin
* secretin

Where are they secreted from?

* H+
* H2O + HCO3 -

Glycolytic enzymes

Lipolytic enzymes

Proteolytic enzymes

Complete the table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|   | change in blood level | bone | kidneys | intestine |
| Parathormon PTH |  Ca2+ P |   |   |   |
| Calcitonin |  Ca2+ P |   |   |   |
| Calcitriol D3 |  Ca2+ P |   |   |   |