|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Word Bank** - use the words in the Word Bank to fill-in the blanks in the sentences below.

|  |  |
| --- | --- |
| **amylase** | **digestive** |
| **lipase** | **protease** |
| **protein** | **reaction** |

1. An enzyme is a \_\_\_\_\_\_\_\_\_protein\_\_\_\_\_\_\_\_\_\_ that speeds up a chemical \_\_\_\_\_\_\_\_\_reaction\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
2. Enzymes help to break down food in the \_\_\_\_\_\_\_digestive\_\_\_\_\_\_ system of the body.
3. Carbohydrates are broken down in the body by this enzyme \_\_\_\_\_\_\_\_\_\_\_amylase\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
4. Protein is broken down in the body by this enzyme \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_protease\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
5. Fats (also known as lipids) are broken down by this enzyme \_\_\_\_\_\_\_\_\_\_\_\_lipase\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
 |

**Exit Ticket Answers**