The City School
North Nazimabad Boys Campus

Worksheet

 SCIENCE

Name\_\_\_\_\_\_\_\_\_\_\_\_\_ Class\_\_\_\_\_\_\_\_\_\_\_ Sec\_\_\_\_\_ Date\_\_\_\_

**Q.1 Answer the following questions:**

 A food contains protein. Describe what happens to this protein after the food reaches the

Stomach.

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b. Why doesn't the food enter the trachea instead of going to the esophagus?

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c. Name the enzyme that catalyses the digestion of dietary fats.

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d. What are the products of fat digestion?

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e. Name the substance produced by the liver that helps in the digestion of dietary fats.

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f. Explain how this substance helps in the digestion of dietary fats.

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**Q2. Complete the following.**

1 Fish meat\_\_\_\_\_\_\_\_\_\_ \_Amino acid

2 \_\_\_\_\_\_\_\_\_\_\_\_amylase\_\_\_\_\_\_\_\_\_\_\_\_

3 Fat \_\_\_\_\_\_\_\_\_\_\_\_fatty acid or \_\_\_\_\_\_\_\_\_\_\_\_

4 \_\_\_\_\_\_\_\_\_\_\_\_mouth \_\_\_\_\_\_\_\_\_\_\_\_saliva

5 Stomach\_\_ \_\_\_\_\_\_\_\_\_\_\_ digestion.

6 \_\_\_\_\_\_\_\_\_\_\_\_absorption villi