

The City School
Boys Campus North Nazimabad



Biology 11

Q .1When water from treated sewage is released into a river, it can have the same effect as the release of excess fertilisers.

(a) Suggest why the water from treated sewage can have this effect.

.....
.....
.....

(b) Describe and explain what might occur to the organisms in the river as the result of such pollution.

.....
.....
.....
.....
.....

Biology 10

Q.1(a) Proteins are digested in the stomach and small intestine.

(i) Which type of enzyme breaks down proteins?

.....

(ii) State how the conditions necessary for the digestion of proteins in the stomach are different from those in the small intestine.

.....
.....

(b) When carbohydrates have been digested, excess glucose is stored.

(i) Where is it stored?

.....

(ii) What is it stored as?

.....

(c) Excess amino acids cannot be stored.

Describe how they are removed from the body.

.....
.....
.....
.....
.....

Biology 9

Q.1 Describe an experiment to show the effect of temperature on the rate of photosynthesis.
