



BANGLADESH INTERNATIONAL TUTORIAL LIMITED  
**SUBJECT: SCIENCE, CLASS: V**  
SESSION: 2019-2020  
WORKSHEET-3, (BIOLOGY)  
Teacher: Nusrat Sultana

NAME: \_\_\_\_\_ SECTION: \_\_\_\_\_ DATE: \_\_\_\_\_

(Chapter: 7Bd, 7Be, Page: 27-28, 31-32)

**1. Fill in the blanks.**

- a) In active transport molecules move from \_\_\_\_\_ to \_\_\_\_\_ concentration.
- b) A lack of \_\_\_\_\_ reduces the rate of active transport.
- c) Human enzyme works best at \_\_\_\_\_ temperature.
- d) Small intestine absorbs \_\_\_\_\_ by active transport.
- e) The presence of \_\_\_\_\_ can stop respiration.
- f) In active transport molecules travel through cells using energy from \_\_\_\_\_.

**2. Answer the following questions in your own words:**

a) What is optimum temperature? Give examples.

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b) What is meant by active transport?

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c) Write down the effect of temperature on enzymes.

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