

**SIDDEEQ PUBLIC SCHOOL**

ENTRY TEST ... 49

**SCIENCE**

Max. Marks: 10

ADMISSION to CLASS: 5

Checked by	Srv #	Sign:	Rechecked by	Srv #	Sign:	Marks:
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**Objective****Q.1 Fill in the blanks.**

(1.0×4)

- (i) The plants on which flowers do not grow are called \_\_\_\_\_ plants.
- (ii) In self-pollination, pollen grains are transferred from anther to \_\_\_\_\_ of the same flower.
- (iii) Electric wires are made up of \_\_\_\_\_ because they are good conductors of electricity.
- (iv) The force with which Earth pulls every object towards itself is called \_\_\_\_\_.

**Short-Answer Questions**(Best three will be considered.)

(2.0×3)

**Q.2 Answer the following questions.**

- (i) **What do you understand by friction? Suggest one method to reduce it.**

*Friction:* \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

*Method to reduce friction:* \_\_\_\_\_

\_\_\_\_\_

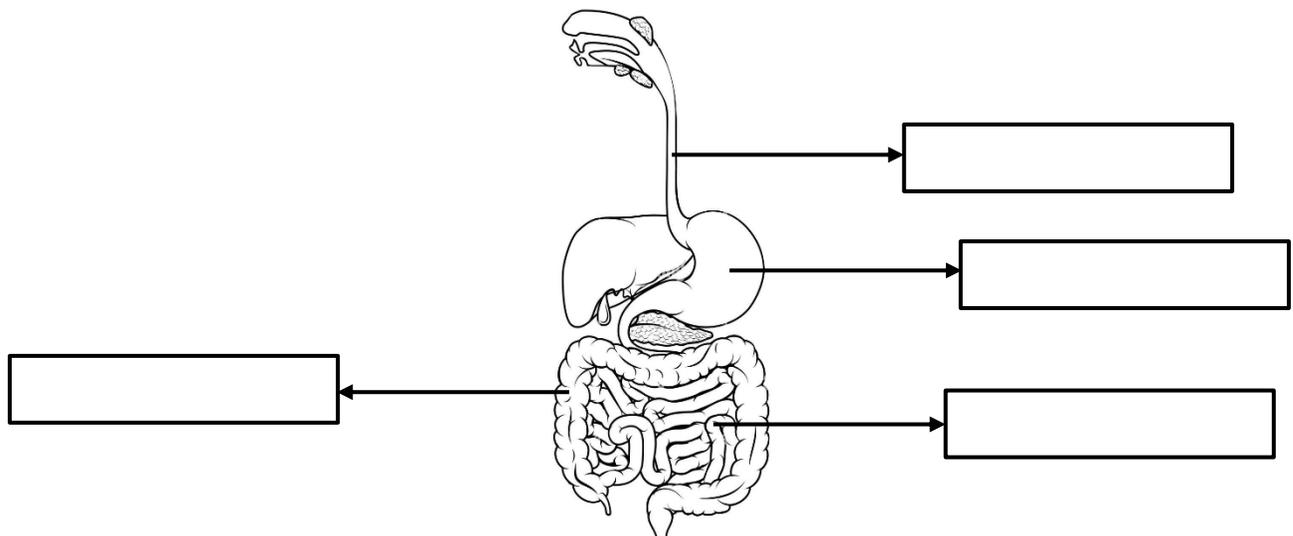
\_\_\_\_\_

- (ii) **Suggest two ways through which animals in cold environment adapt themselves.**

- a) \_\_\_\_\_
- \_\_\_\_\_
- b) \_\_\_\_\_
- \_\_\_\_\_



- (iii) **Label the given figure of human digestive system.**



- (iv) **What do you understand by the term 'energy'? Name four basic types of energy.**

(Use backside of the sheet to answer.)