

D.A.V. PUBLIC SCHOOL, CRRC, Medical Road, Gaya

Sunday Test (Date - 03.12.2023)

Class –VIII Time: 40 Min Sub. –Science F.M. - 20

Section - A $(2 \times 5 = 10)$

- 1. Answer following questions:
 - a) Define asexual reproduction .
 - b) What are hermaphrodite animals ?Give an example of such animal.
 - c) Write the function of each of the following parts of the human reproductive system (i) ovaries (ii) uterus
 - d) How will you differentiate between a zygote and an embryo?
 - e) How is fertilization in a hen different from fertilization in a frog?

Section - B ($5 \times 2 = 10$)

- 2. Answer the following questions:
 - a) Where does fertilization occur in human beings ?How does the zygote formed eventually develops into an infant?
 - b) Define the term metamorphosis. List the changes that a tadpole undergoes to develop into a frog and also show this with the help well labelled diagram.

