



ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

Sub: Life Science

Class: VIII

Date: 15.02.2021

Ch-2 -Reproduction in Plants and Animals

F.M:15

WORKSHEET – 9

(1x15=15)

- i) The asexual reproduction requires _____ parent
(1) **1** (2) 2 (3) 3 (4) 4
- ii) Which of the following requires the participation of a gamete?
(1) Asexual reproduction (2) Sexual reproduction **(3) Both (1) and (2)** (4) None of these
- iii) Sex cells are also called
(1) Zygote **(2) Gamete** (3) Embryo (4) None of these
- iv) The male gamete is also called
(1) **Sperm** (2) Ovum (3) Zygote (4) Embryo
- v) Which of the following is unicellular?
(1) Sperm (2) Ovum (3) Zygote **(4) All of these**
- vi) The male and female gamete fuses to form
(1) Embryo **(2) Zygote** (3) Foetus (4) None of these
- vii) The zygotes divide to form
(1) Foetus (2) Gametes **(3) Embryo** (4) All of these
- viii) The offsprings are similar to parents in
(1) **Asexual reproduction** (2) Sexual reproduction (3) Both (1) and (2) (4) None of these
- ix) The differences observed between parents and offsprings is called
(1) Mutation **(2) Variation** (3) Evolution (4) Recombination
- x) Genetic variation is observed in
(1) Asexual reproduction **(2) Sexual reproduction** (3) Both (1) and (2) (4) None of these
- xi) Which of the following processes help in the survival of species?
(1) Digestion (2) Respiration **(3) Reproduction** (4) Circulation
- xii) The traits which are passed from parents to the offsprings are called
(1) **Inherited traits** (2) Acquired traits (3) Both (1) and (2) (4) None of these
- xiii) Which of the following is a type of asexual reproduction?
(1) Binary fission (2) Budding (3) Regeneration **(4) All of these**
- xiv) Asexual reproduction is found in
(1) Lower organisms (2) Higher plants (3) Animals **(4) All of these**
- xv) Which of the following is a micronutrient?
(1) Nitrogen (2) Copper (3) Calcium (4) Phosphorus

Manjaree Guha