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 (1x15=15) WORKSHEET – 9 i) The asexual reproduction requires _____ parent (1) 1 (3) 3 (4) 4 (2) 2ii) 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 (4)None of these (1) Zygote (2)Gamete (3)Embryo iv) The male gamete is also called (4) Embryo (1) Sperm (2) Ovum (3) Zygote v) Which of the following is unicellular? (3) Zygote (4) All of these (1) Sperm (2) Ovum vi) The male and female gamete fuses to form (1) Embryo (2) Zygote (3) Foetus (4) None of these vii) The zygotes divides to form (1) Foetus (2) Gametes (3) Embryo (4) All of these viii) The offsprings are similar to parents in (3) Both (1) and (2) (4) None of these (1) Asexual reproduction (2) Sexual reproduction 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? (4)Circulation (1) Digestion (2) Respiration (3) Reproduction xii) The traits which are passed from parents to the offsprings are called (1) Inherited traits (3) Both (1) and (2) (4) None of these (2) Acquired traits 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 (4) All of these (1) Lower organisms (2) Higher plants (3) Animals xv) The zygote forms an embryo by (1) Cell division (2) Cell growth (3) Cell differentiation (4) None of these

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