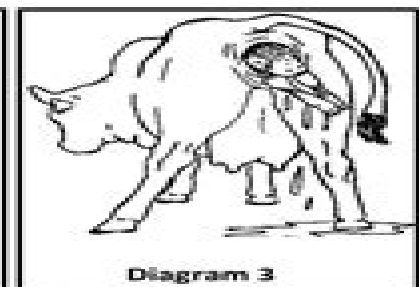
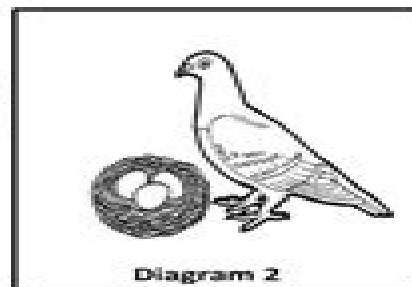




- 1.2.1 Name the type of fertilisation in guppies. (1)
- 1.2.2 Explain TWO ways in which the type of fertilisation named in QUESTION 1.2.1 increases reproductive success. (4)
- 1.2.3 Why are guppies regarded as being ovoviviparous? (2)

1.3 The diagrams below represent organisms with different reproductive strategies.



- 1.3.1 Which diagram(s) (1, 2 or 3) represent(s) organism(s):
- (a) Where external fertilisation takes place (1)
- (b) Where extra-embryonic membranes develop to assist with the protection and nutrition of the embryo (2)

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web sep 26 2020 q1 is a manual motor started with overcurrent protection my question is what is the meaning of the f like symbol does it represent an edge trigger what is the square after the f like symbol does it represent the coil of the contactor what is the symbol does it represent overcurrent protection

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web apr 15 2022 overload protection circuit for voltage regulator ic in the circuit ic3 7812 as the 12 volts regulator will supply voltage to load through the contact c nc of the relay ry1 in normal the point a will has state is 1 cause the output of ic1 1 is 0 so no current to trigger gate of scr1 thus the ry1 not works

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web overload describes a moderate and gradual rise in the value of current over a relatively long period of time it is caused by excessive amounts of current drawn by a motor which may be as high as six times the rated current this is caused by too much load on a motor systems are protected by

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web symbols and designations symbols and designations based on the iec 617 series iec 617 7 1983 and others block symbols and qualifying symbols 1 general block symbols protection relay the asterisk must be replaced by one or more letters or qualifying symbols indicating the parameters of the device protection relay with enabling input