



- 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)

# Life Science Paper1 Essay

**G Psacharopoulos**



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