

Sexual Reproduction in Animals

Use pgs. 51 - 59 in your textbook to answer the following questions. Remember to answer each question using complete sentences.

1. Sketch and describe the main sequence involved in reproducing sexually (pg. 52, Fig. 2.7)

2. A) Explain what internal fertilization is.

B) What types of animals tend to use this method? Give an example of one such animal.

3. A) Explain what external fertilization is.

B) What types of animals tend to use this method? Give an example of one such animal.

4. What is a hermaphrodite? Give an example of an animal that is a hermaphrodite

5. What are the 2 requirements for sexual reproduction to be successful?

6. Choose an animal of your choice and look up the following information on it:

- a. Does it use internal or external fertilization?
- b. Does it have a specific mating season?
- c. Does it have any type of mating rituals/behaviours?
- d. How much time and energy go into caring for its young once fertilization takes place?