

Sponges and Stinging-Celled Animals:

Sponges: What are two traits of sponges?

- 1.
- 2.

How do sponges get their food?

How many cell layers do sponges have?

Sponges have 3 major cells types, what is the major job of each?

- 1.
- 2.
- 3.

Sponges can reproduce “sexually” or “asexually”, describe how.

1. Sexually –
2. Asexually –
 - Live sponges can be very colorful. When the sponge dies the fibers of the sponge are left behind and are very useful in cleaning.

Stinging-cell Animals: What are three major traits of the stinging-celled animals?

- 1.
- 2.
- 3.

Name three examples of stinging-celled animals

- 1.
- 2.
- 3.

Where do most stinging-celled animals live?

Where are the stinging cells located on these animals?

How do the stinging cells get triggered?

Stinging-celled animals can reproduce “sexually” or “asexually”, describe how.

1. Sexually –
2. Asexually –

Who was the famous movie character that lived amongst a stinging-celled animal?

Worms:

Flatworms – Describe two traits of a flatworm.

- 1.
- 2.

Tapeworms are flattened ribbon-like worm that is divided into sections. These are parasites that feed off a host. They do not have a mouth or organs to digest food they feed off already digested food from the host.

- In 2-3 words each describe the stages of a “Pork Tapeworm” life cycle.

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.

Lesser-developed countries tend to have more problems with tapeworms in humans. Why does the United States not tend to have as many tapeworm problems in humans?

Planaria are freshwater non-parasitic flatworms. Name four major features of a “Planaria”

- 1.
- 2.
- 3.
- 4.

Roundworms – Describe four major traits of a roundworm

- 1.
- 2.
- 3.
- 4.

Where might you find many roundworms?

Segmented worms:

Name 2 common examples of the segmented worms

- 1.
- 2.

SUMMARIZE the seven major traits of the segmented worms.

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.

How are earthworms beneficial to the soil?

Soft-bodied Animals:

Name four traits of the soft-bodied animals. (p. 151)

- 1.
- 2.
- 3.
- 4.

Soft-bodied animals can be classified by looking at three major traits, what are these traits?

- 1.
- 2.
- 3.

For each of the groups of soft-bodied animals complete the table

Class	Trait	Examples
1 st Class		
2 nd Class		
3 rd Class		

- Describe how a squid moves.