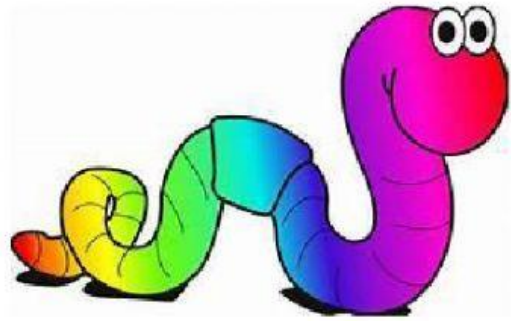


Name: _____

Date: _____

Science

Invertebrates-Worms



(A) Read all items. Select the correct answer. (5)

1. How many groups of worms are there?
(a) 4 (b) 3 (c) 2
2. Aydan observed a worm, which had a round tube-like body, with a nervous system and two body openings. Which type of worm did Aydan observe?
(a) round worm (b) flatworm (c) segmented worm
3. Which group of worms named below has the special adaptation to regrow body parts?
(a) hookworms (b) leech worms (c) planarian worms
4. Levon observed a worm with sections. Which type of worm did Levon observe?
(a) round worm (b) flatworm (c) segmented worm
5. Which of the following worms is NOT a parasite?
(a) hookworm (b) earthworm (c) tapeworm

(B) Describe how tapeworms can kill its host. Use the words from below. (5)

digestive brain seeds burrow nervous heart eggs

Tapeworms lay _____ in the _____ system of the host. If these eggs _____ into tissues in our kidneys, _____ or _____, they can kill us.

(C) The diagrams show three different types of worms. Write the name of each type of worm from the box below. (3)

Leech planarian hookworm

Flatworm	Roundworm	Segmented Worm
		

(D) Answer the items.

6. Explain **TWO** actions that human beings can take to avoid becoming infected with worms. (2)

7. What is a parasite? (1)

8. List **TWO** ways earthworms help the soil and thereby helping farmers. (2)

9. A tapeworm was found living in the intestines of a human. Which organism is the

(a) parasite _____ (1) (b) host: _____ (1)