Zoology 2 Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

At Home Assignment #2

Use the website to complete the questions.

<https://kids.nationalgeographic.com/animals/invertebrates/>

1. What is an invertebrate?
2. Click on the black widow. Black widows like all spiders are not insect they are poisonous \_\_\_\_\_\_\_\_\_\_
3. List 3 facts about the black widow.
4. Click on the Christmas Island Red Crab. What type of diet do they have?
5. Watch the video and give 2 facts about this crab.
6. Click on the cicada. How long can they live?
7. There are 2 groups of cicadas. Give 4 ways they are alike/different.
8. Click the dung beetle. Scroll down & watch the video. Explain how they move the dung, where do they take it, what is it used for, and how does it help us / the planet?
9. Click on the earthworm. What is their average life span and size?
10. How are earthworms vital to the soil health?
11. Click the giant squid. What animals do they mostly feed on?
12. Click head louse (lice). How are they spread?
13. Click on the hissing cockroach. What is its hiss used for?
14. How are they helpful to the rainforest?
15. Click the honeybee. Members of the hive are divided into 3 types. Explain each.
16. Click jellyfish. Where are they found?
17. What do they eat? What eats the jellyfish?
18. Click the ladybug. Why do people especially farmers like ladybugs?
19. What habitats are ladybugs found in? When are they most active?
20. Click on the luna moth. What are the steps of its life cycle?
21. Click the monarch butterfly. How far do they migrate?
22. The brilliant coloring tells predators they are poisonous but where do they get their toxins?
23. Click the mosquito. Watch the video and list 2 facts about the mosquito.
24. Click nudibranch. What is a nudibranch?
25. Click on octopus. Watch the video and list 2 facts about octopuses.
26. Click on the peacock mantis shrimp. How does this shrimp catch its prey?
27. What is unusual about the eyes of this shrimp?
28. Click on the praying mantis. What do they eat?
29. Click on the scorpion. What animal group do they belong to like their cousins spiders?
30. Watch the video and list 3 facts about scorpions.
31. Click on the sea star. What type of habitats do sea stars occupy?
32. Click on the stick insect. The stick insect is also called walking stick are found where?
33. Click the tarantula. How long can a tarantula live?
34. Tarantulas do not used webs; how do they catch prey?
35. Click on the termite. How many eggs can the females produce in a day?
36. How tall can a termite mound become?