

River Explorers Invertebrate identification Quiz (KS3)

Circle your answers.

Question 1: What is the name of this invertebrate?

1. Freshwater Shrimp
2. Mayfly Nymph
3. Stonefly Nymph



Question 2: How many tails does a Mayfly Nymph have?

1. 1
2. 3
3. 5

Question 3: What is the name of this invertebrate?

1. Caseless Caddis
2. Olivefly Nymph
3. Cased Caddis



Question 4: How many tails does a Stonefly Nymph have?

1. 0
2. 2
3. 4

Question 5: What is the name of this invertebrate?

1. Mayfly Nymph
2. Stonefly Nymph
3. Caseless Caddis



Question 6: How does a Caseless Caddis hold on to rocks in the river?

1. With its mouth
2. With its legs
3. With the hooks on its bottom

Question 7: Match the following invertebrates to their correct name.

Draw a line between the invertebrate and their name.



Stonefly Nymph



Dragonfly Nymph



Olivefly Nymph

Damselfly Nymph

Caseless Caddis Larvae

Question 8: In which habitat would you expect to find this invertebrate?

1. A slow flowing river or stream
2. A fast flowing river or stream
3. Still water such as a lake or pond



Question 9: This is a dragonfly nymph. it lives in slow flowing streams, ponds, and lakes. it has large powerful jaws, but how would you describe its diet?

1. Omnivorous (eats plants and animals)
2. Predatory/Carnivorous (eats other animals)
3. Herbivorous (eats plants)



Question 10: The mayfly is named after the time of year when the nymphs emerge from the water as adults. Mayfly nymphs remain underwater for up to 3 years, but for how long does a Mayfly live for after it has become an adult?

1. 1 Year
2. 1 Month
3. 1 Day

Question 11: This is an aquatic worm, it lives in both running and still water, but what does it eat?

1. Algae and living plants
2. Decaying plants and small invertebrates
3. Fungi and fish eggs



Question 12: Many invertebrates that live in rivers don't move about until the sun has set. why might this be?

1. Predator avoidance
2. Invertebrates get sunburnt easily
3. Food is easier to find in the dark

Question 13: Choose your favourite invertebrate and use the space below to draw it, and make sure you add labels of the key features (6 legs, 3 tails, etc.)

