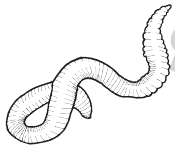


*After observing your red worms, read these facts out loud to your class. Then observe the worms again.*

1. Worms don't breathe like we do. They don't breathe in and out. Instead, worms take in oxygen through their **skin**!
2. Worms need to stay **moist** in order to take in oxygen. So worms like a little bit of water in their environment. But too much can cause them to drown!
3. Worms have no **bones**.
4. Worms have no **legs**. They move with the help of stiff bristles, or setae, on their skin and with their muscles.
5. Not sure which end of your worm is the head? Watch your worm move. Usually the **head** goes first. Also, the swollen part of the worm, or clitellum, is closer to the head than to the tail.
6. There are 2,700 different **kinds** of earthworms in the world!
7. Worms can feel **vibrations** in the ground.
8. Even without **eyes**, worms can sense light and dark. Do you know which they prefer?
9. When the weather is **warm**, you can simply set your worms outside under plants. They are very helpful to plants and flowers.



*After observing your red worms, fill in the blank with an answer.*

*Then observe the worms again.*

1. Worms don't breathe like we do. They don't breathe in and out. Instead, worms take in oxygen through their \_\_\_\_\_!
2. Worms need to stay \_\_\_\_\_ in order to take in oxygen. So worms like a little bit of water in their environment. But too much can cause them to drown!
3. Worms have no \_\_\_\_\_.
4. Worms have no \_\_\_\_\_. They move with the help of stiff bristles, or setae, on their skin and with their muscles.
5. Not sure which end of your worm is the head? Watch your worm move. Usually the \_\_\_\_\_ goes first. Also, the swollen part of the worm, or clitellum, is closer to the head than to the tail.
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8. Even without \_\_\_\_\_, worms can sense light and dark. Do you know which they prefer?
9. When the weather is \_\_\_\_\_, you can simply set your worms outside under plants. They are very helpful to plants and flowers.