

Beautiful Butterflies - Quizz Answer Sheet

See if you can remember these, then read how to play the game at the end of the answers

1. How many legs do caterpillars have? – six true legs and 10 prolegs, so 16 altogether. See if you can find a caterpillar and count its legs.

2. When the caterpillars are fat enough, after eating and eating with their chewing **mouthparts (not teeth)**, they spin a little **silk**, hook a back foot to it and keep spinning silk around themselves to make a **chrysalis**. Search for chrysalises outside on the leaves.

3. Inside the chrysalis the caterpillar changes into a butterfly with- how many **legs**? **Six**, that's right.

4. Now the butterfly has a **head**, **thorax** or chest and **abdomen** or bottom part

5. Butterflies also have wings, **2 forewings and 2 back wings**. These are on the thorax.

6. When it flies the butterfly **moves the wings forward in a figure eight**.

7. They also have two **antennae or feelers with a little knob on the end**, which enable them to smell, keep their balance and find their way.

8. They have very good vision with **compound eyes** (that means lots of little eyes in 2 big ones).

9. Now when they are **caterpillars**, they have a **mouth** and they munch on leaves all day,

10. When they are a butterfly, they have a long **proboscis**, instead of a mouth, which they use to drink the nectar of flowers. This is a bit like a straw. They roll it up when they are not sucking nectar.

Later after the female or girl mates with a boy or male butterfly she will want to lay her eggs, but she has to lay them on a plant that her little caterpillars will like to eat and which is healthy for them.

11. To do this she uses her feet to scratch the leaf because **butterflies taste with their feet**.

12. When she tastes it, decides whether it will be good food for her caterpillars she lays her eggs and sticks them to the leaf with a kind of glue she makes.