

Metamorphosis

9 Metamorphosis is a process by which animals undergo an
19 abrupt and obvious change in the structure of their body
26 and their behaviour. Some animals undergo complete
32 metamorphosis, in which they completely transform.
37 Other animals experience incomplete metamorphosis,
46 where they go through several different stages, with each
52 stage getting bigger than the last.

59 Complete metamorphosis has four distinct stages: egg,
70 larva, pupa and adult (for example a frog or butterfly) and
79 the animal looks very different at each stage. Incomplete
86 metamorphosis has three distinct stages: egg, nymph,
95 and adult (for example a dragonfly or grasshopper) and
104 the young animal (nymph) looks like a smaller version
107 of the adult.



Quick Questions



1. Find and copy two words in the text that mean the same as 'change'.



2. Name two animals from the text that go through complete metamorphosis.



3. Describe two ways in which complete and incomplete metamorphosis are different.



4. Explain why the word 'abrupt' has been used to describe metamorphosis.

Metamorphosis

9 Metamorphosis is a process by which animals undergo an
19 abrupt and obvious change in the structure of their body
26 and their behaviour. Some animals undergo complete
32 metamorphosis, in which they completely transform.
37 Other animals experience incomplete metamorphosis,
46 where they go through several different stages, with each
52 stage getting bigger than the last.

59 Complete metamorphosis has four distinct stages: egg,
70 larva, pupa and adult (for example a frog or butterfly) and
79 the animal looks very different at each stage. Incomplete
86 metamorphosis has three distinct stages: egg, nymph,
95 and adult (for example a dragonfly or grasshopper) and
104 the young animal (nymph) looks like a smaller version
107 of the adult.



Quick Questions



1. Find and copy two words in the text that mean the same as 'change'.

Accept: transform and metamorphosis.



2. Name two animals from the text that go through complete metamorphosis.

Accept: frog and butterfly.



3. Describe two ways in which complete and incomplete metamorphosis are different.

Accept reference to amount of stages and how the young animal looks.



4. Explain why the word 'abrupt' has been used to describe metamorphosis.

Accept any reference to metamorphosis being sudden or unexpected.