

Name \_\_\_\_\_

# Chameleons

Chameleons are lizards which are most widely known for their unique ability to change their skin colour to match the different backgrounds on which they live. For example, chameleons can be green on a green leaf, brown on the brown tree bark or yellow on yellow sand.



Other animals such as the prawn, squid and cuttlefish can also change skin colour to suit the background.

*Give two reasons on how these animals benefit with their ability to change skin colour?*

1) \_\_\_\_\_

2) \_\_\_\_\_

Under the skin of these animals are hundreds of tiny sacs, filled with various colours. Tubes which are attached to the sacs bring the colours up to the skin. Different kinds of light on the animal's skin make the tubes fill up with colours therefore making the animal change - amazing hey?

Find out where chameleons originated: \_\_\_\_\_

*Colour in the picture so the chameleon matches colour with its background*

