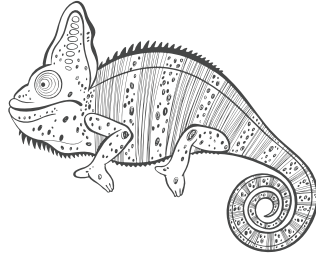


Chameleon

Name: _____

Chameleon Facts

- Chameleons are lizards found in Africa, Asia, and Europe.
- Chameleon means “Earth Lion”.
- Chameleons have a long tongue with a sticky tip on the end to catch their prey.
- Their tongues can be longer than their own body length.
- A change in light, temperature or emotion can make Chameleons change color.
- Chameleons have unusual eyes. The upper and lower eyelids are joined, with a small hole just large enough for the pupil to see through.
- Chameleons can also rotate and focus their eyes separately to observe two different objects simultaneously.
- Chameleons have specialized feet to grip tightly to narrow branches.



Writing

Select an animal to complete each sentence. Then write a second sentence saying what you would do. For example:

I wish I could change color like a **chameleon**.
I would **make my face go blue and red**.

I wish I could jump like a ...
I would ...

I wish I could swim like a ...
I would...

I wish I could climb like a ...
I would ...

I wish I could fly like a ...
I would ...

Number Crunchers

Fatima’s pet chameleon eats 20 crickets a day.
Ahmed’s pet chameleon eats 15 crickets a day.

How many crickets will Fatima’s chameleon eat in 3 days?

How many crickets will Ahmed’s chameleon eat in 3 days?

How many crickets do both chameleons eat in 3 days?

If crickets cost 2 cents each, how much does it cost Fatima and Ahmed each to feed their chameleons for a week?

Do you know any more interesting facts about chameleons?

Colors and Emotions

One way chameleons change color depends on emotion.

If you were a chameleon, what color would you change to if you felt the following emotions?

anger	sadness
surprise	disgust
happiness	fear

Chameleon Self Portrait

Print a black and white picture of your own face (or draw). Imagine you have become “part chameleon”.

Color your portrait with a variety of bright colors and patterns.

