



SCIENCE

Write the date and learning in your science books.

- **Respect**
- **Pride**
- **Inclusion**
- **Challenge**
- **Creativity**
- **Resilience**

L: What is the life cycle of a mammal?



Why are we learning this?

Recap on previous learning



1) Always, sometimes or never?

Mammals with a longer gestation period live longer.

sometimes

2) As the size increases, mammal gestation period _____.

increases

decreases

3) How does a baby communicate its needs?

crying



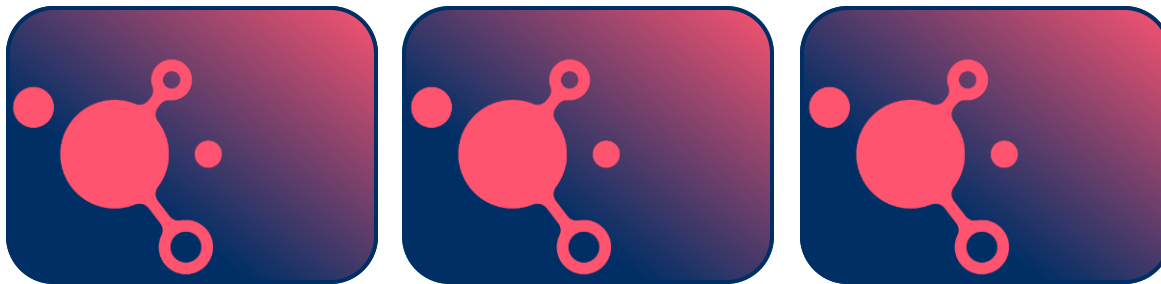
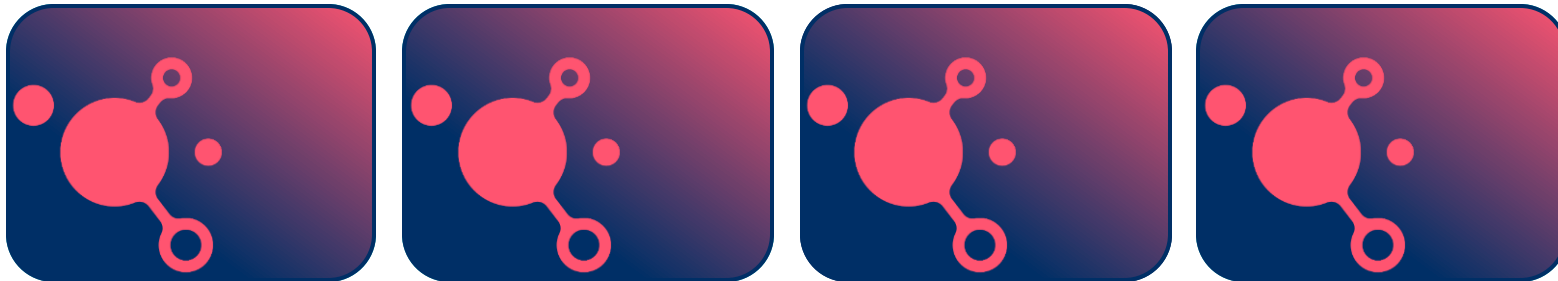
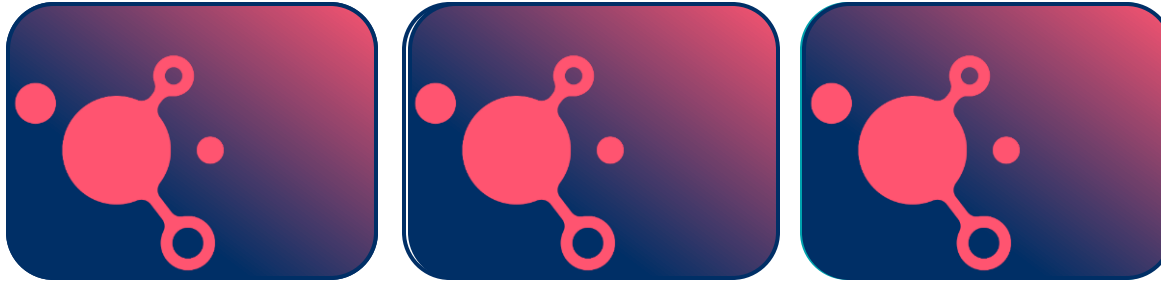
4) What is a type of friction force that acts on objects moving through air?

air resistance



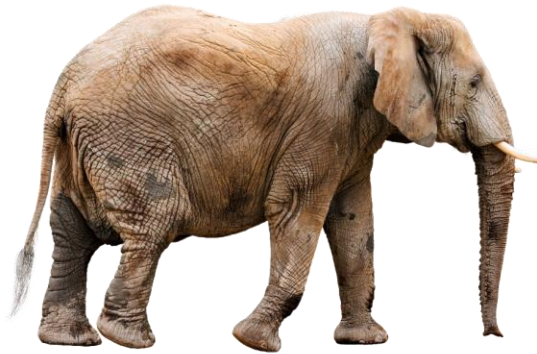
Key vocabulary

Find the matching key words and definitions.



How might these animals have been grouped?

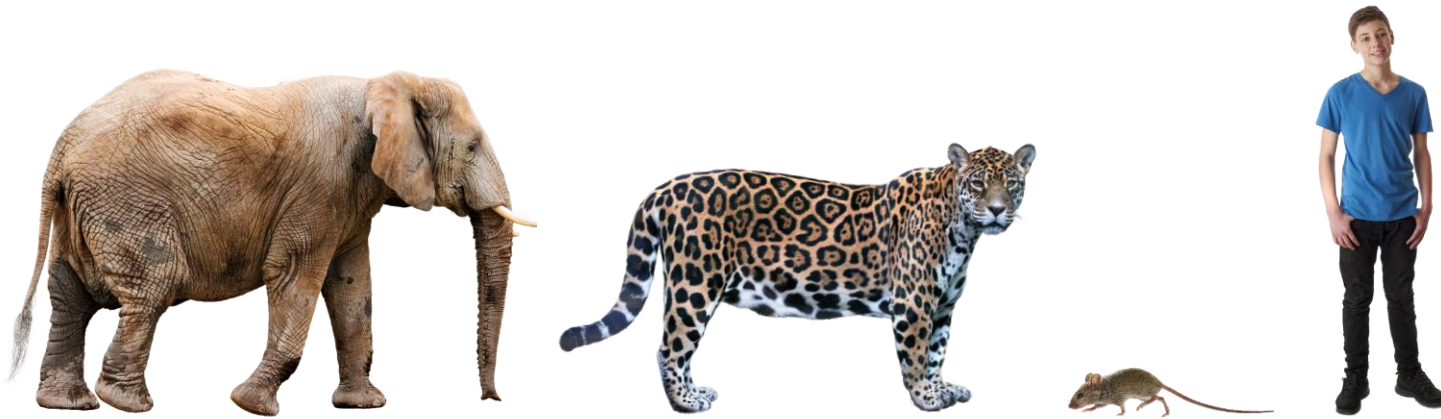
mammals



not mammals



What are some key features of mammals?



They have a spine.

They have fur or hair on their body.

They give birth to live young.



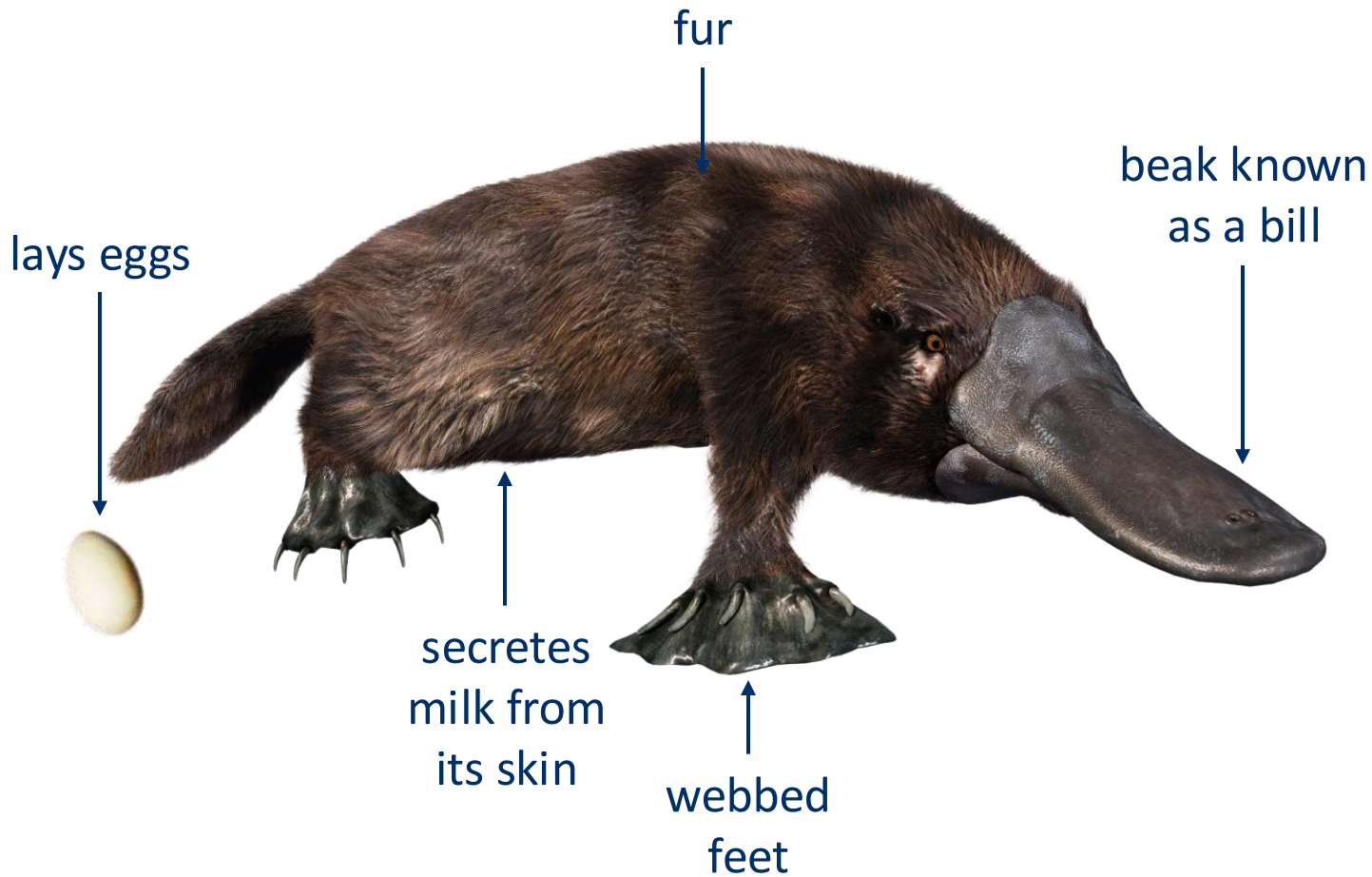
They use this milk to feed their young



Mammals can look very different.



Many types of animals belong to different groups.

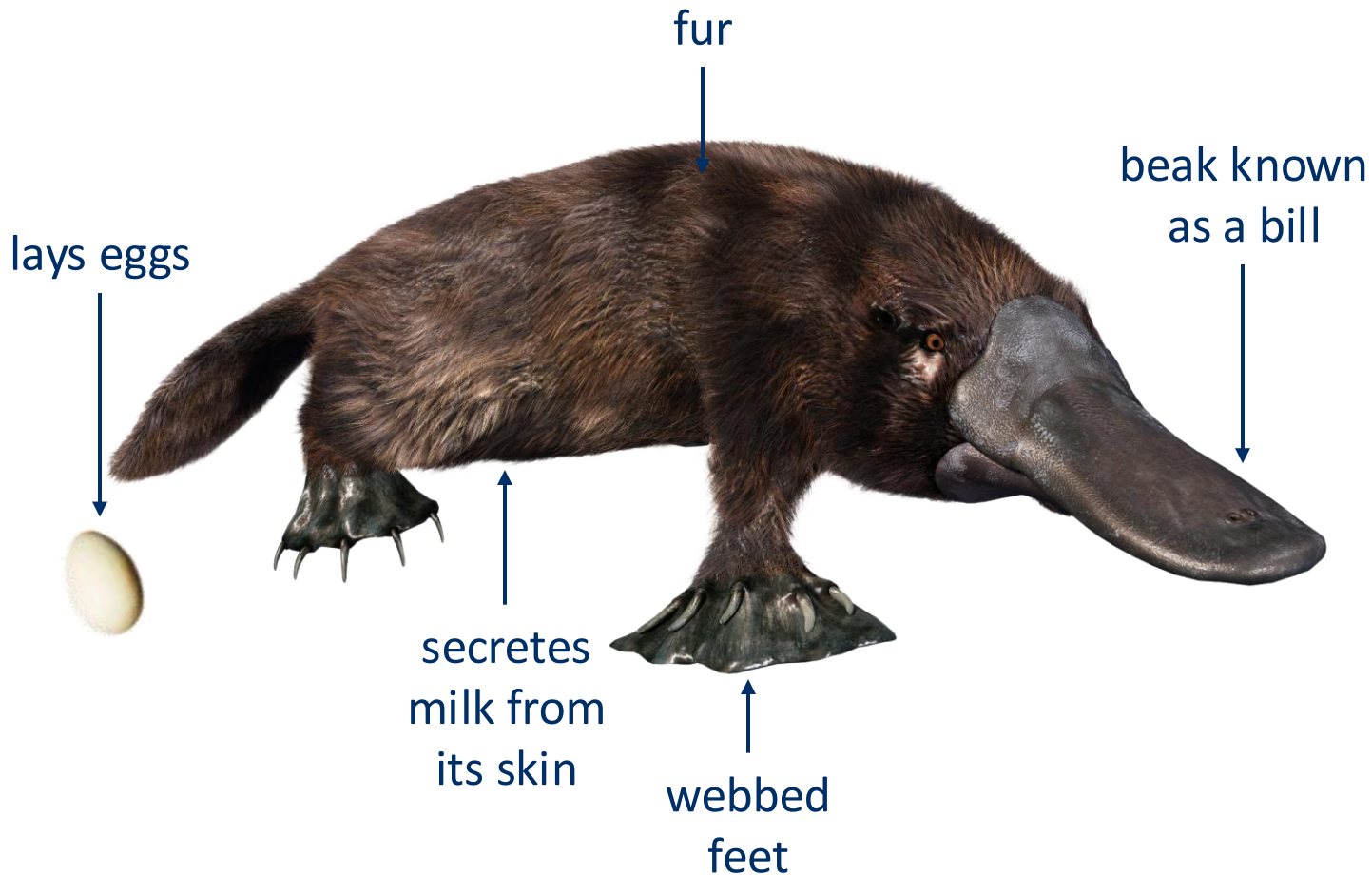


It is a mammal.



Answer questions

What features of a **mammal** does a platypus have?
main features of a mammal.



Some **mammals** lay eggs instead of giving birth to live young.



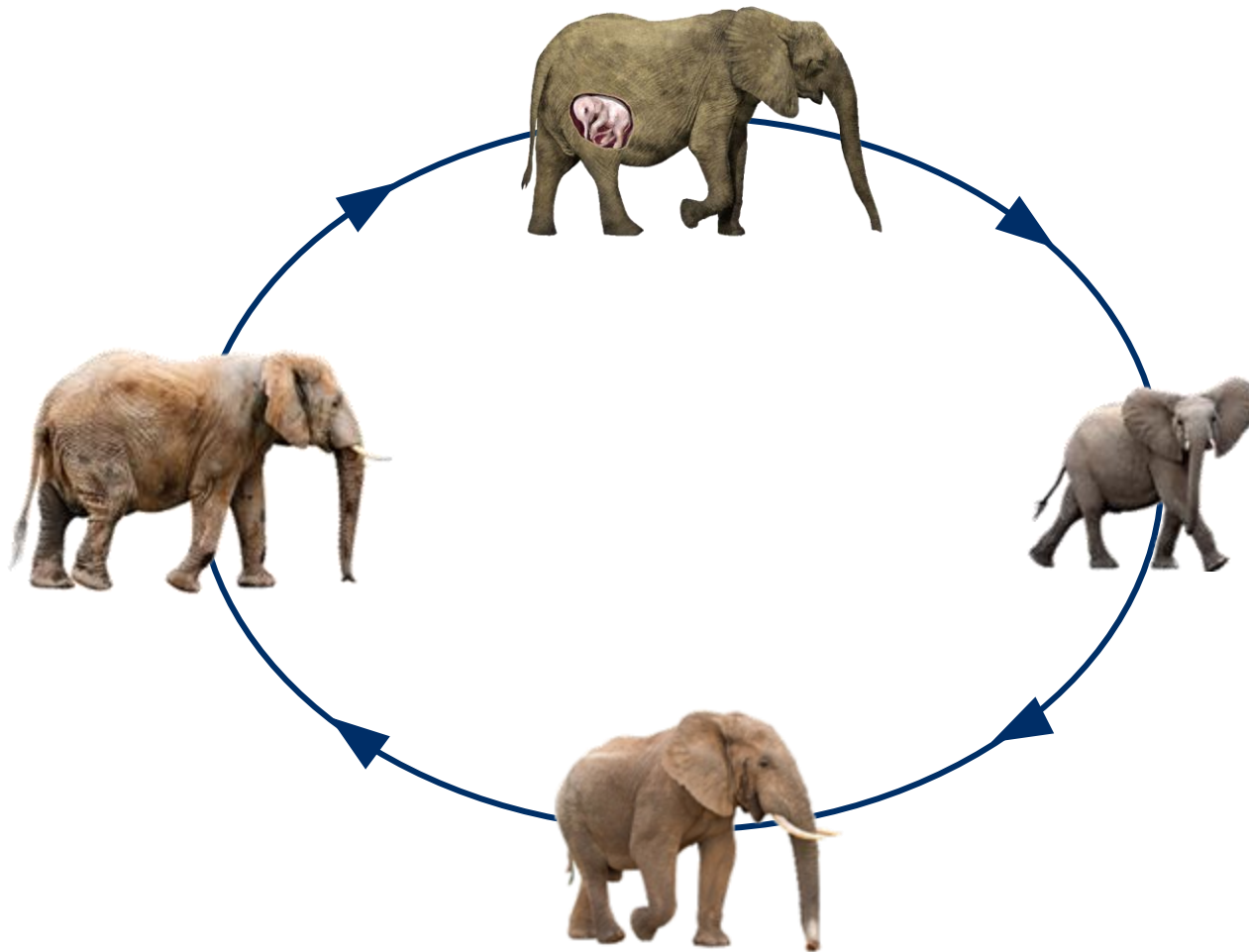
platypus



echidna

These **mammals** are known as **monotremes**.

A life cycle is a series of stages a living thing goes through during its life.



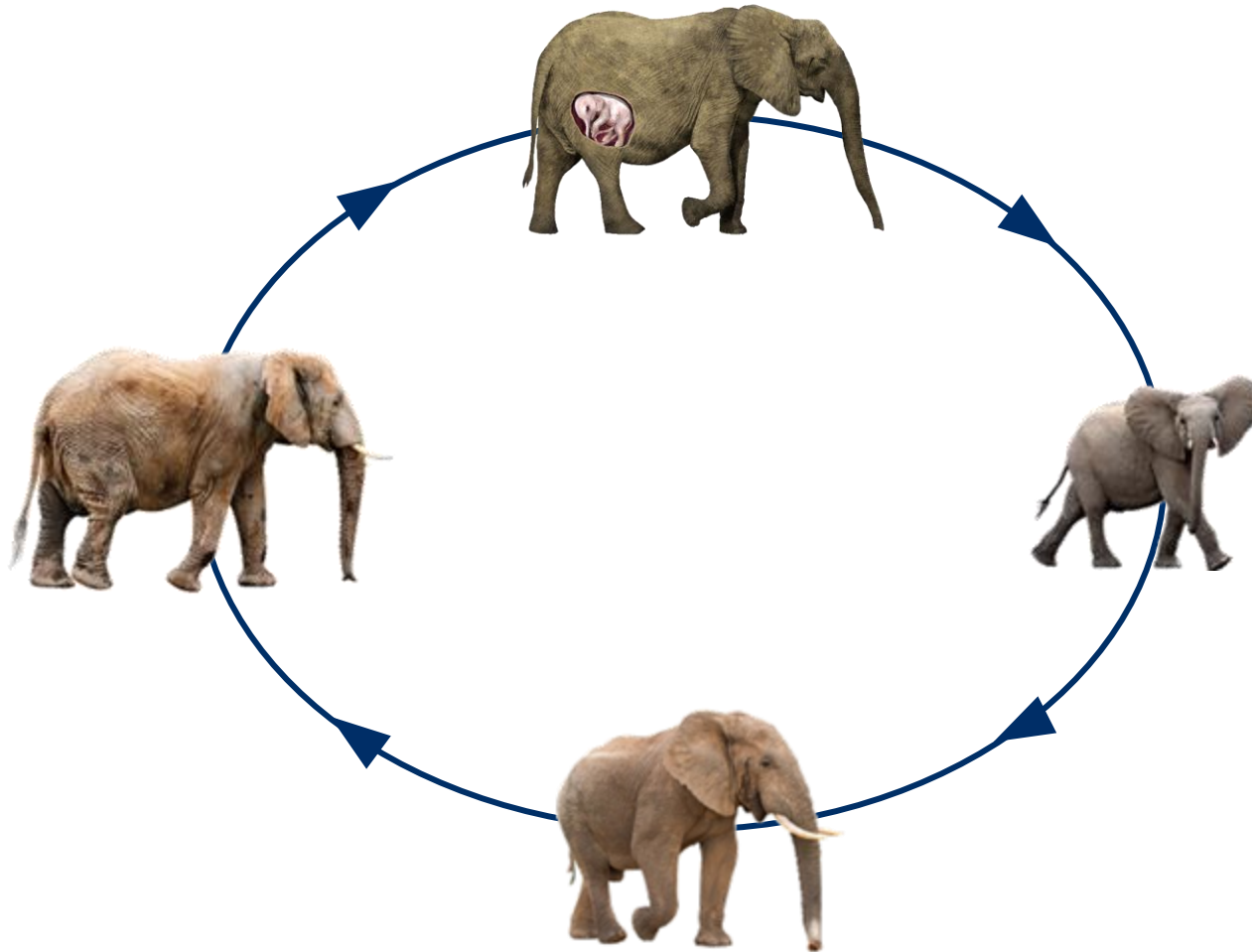
Label the stages of an elephant's life cycle.

adult

adolescent

young

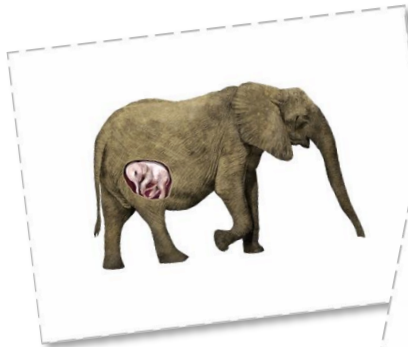
foetus



Mammal mix up!



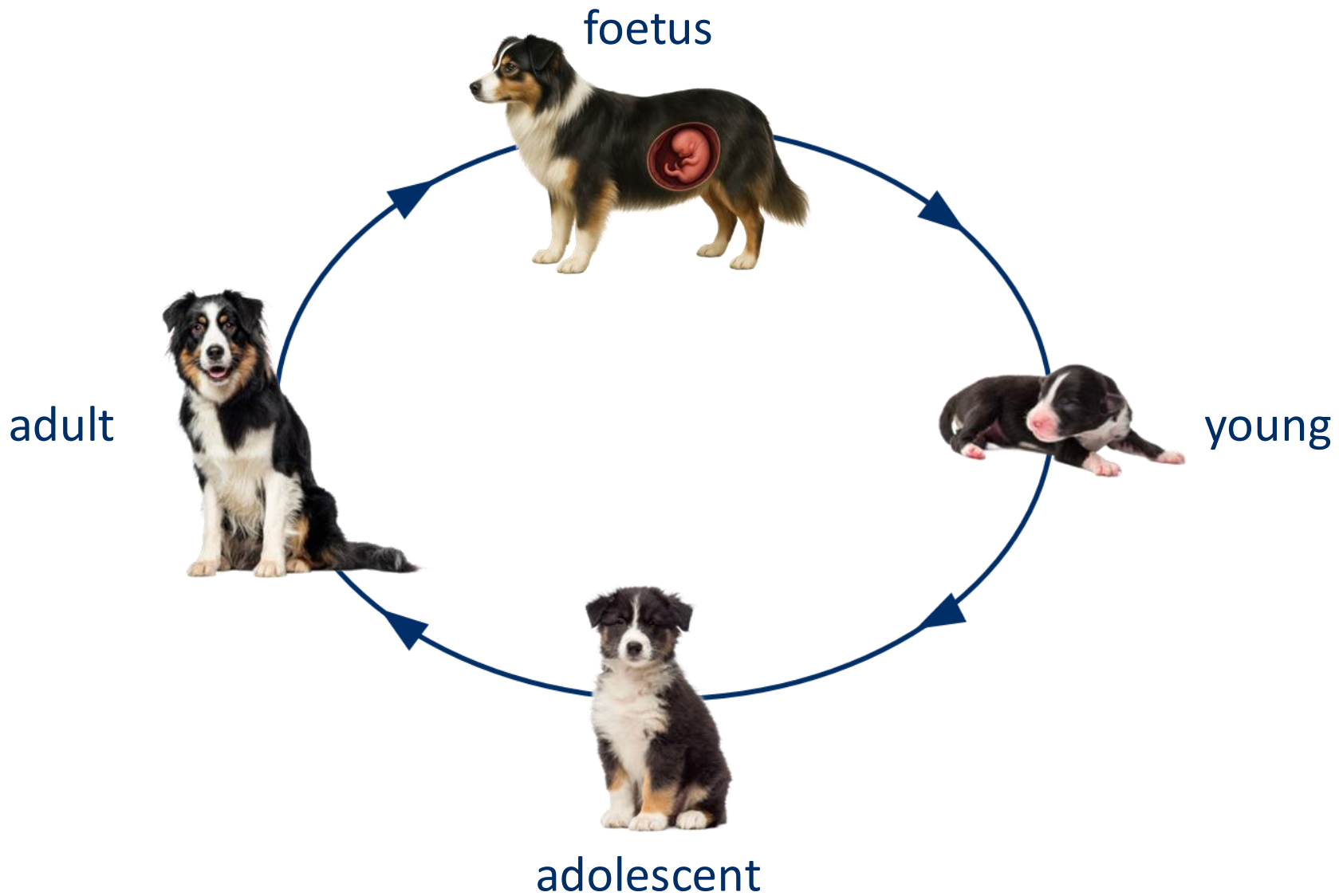
Sort the **life cycle** cards into the correct order.



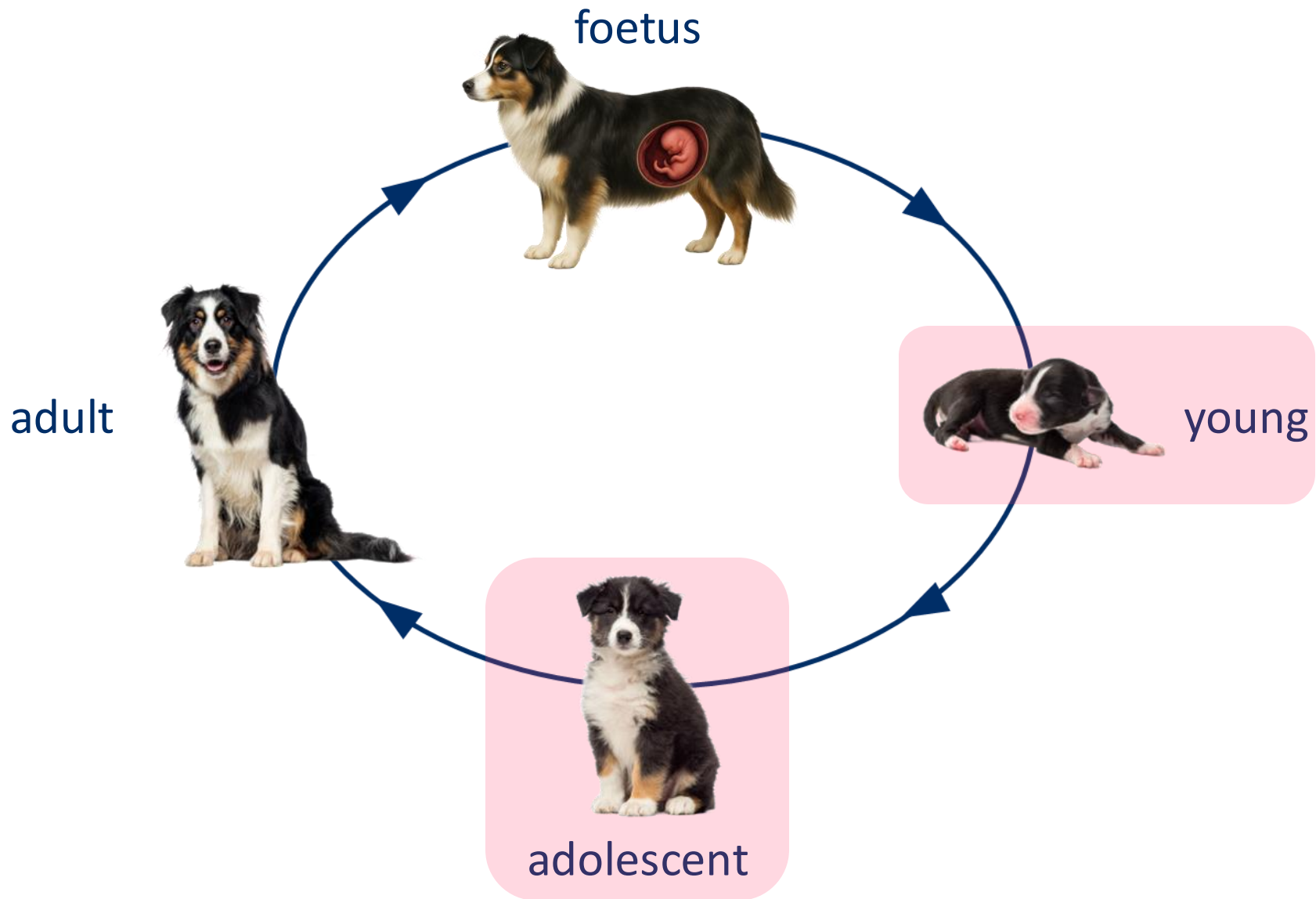


How are the life cycles
of animals similar and
how are they different?

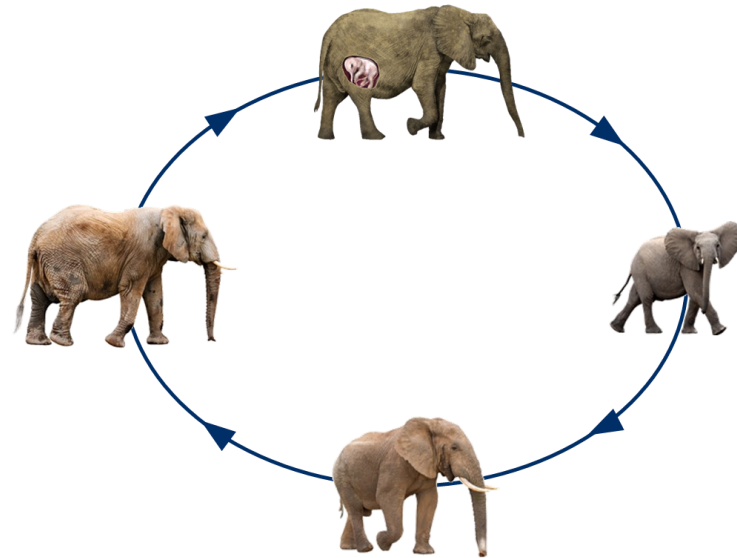
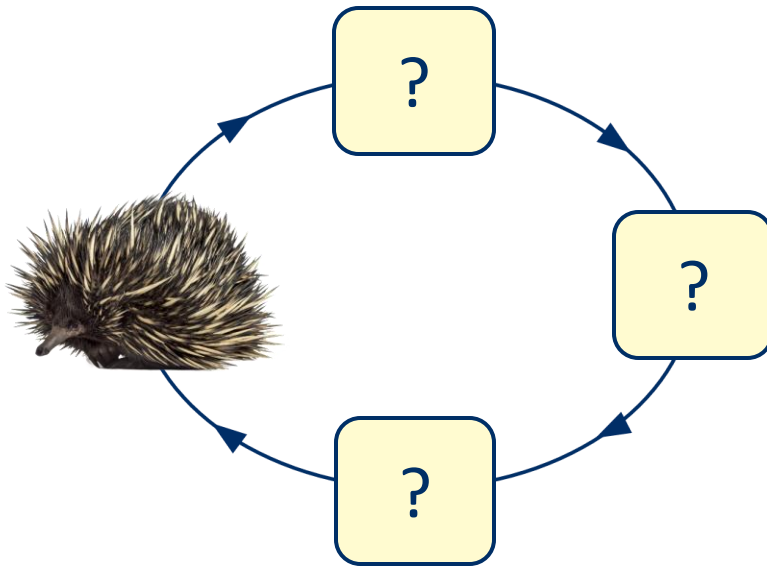
The dog's life cycle.



What stage does the dog go through to be an adult?



An echidna is a **monotreme**.



Draw two different mammal life cycles in your book.
One must be a monotreme (you can research this with an iPad).

What are the main differences?
Explain them in a paragraph.