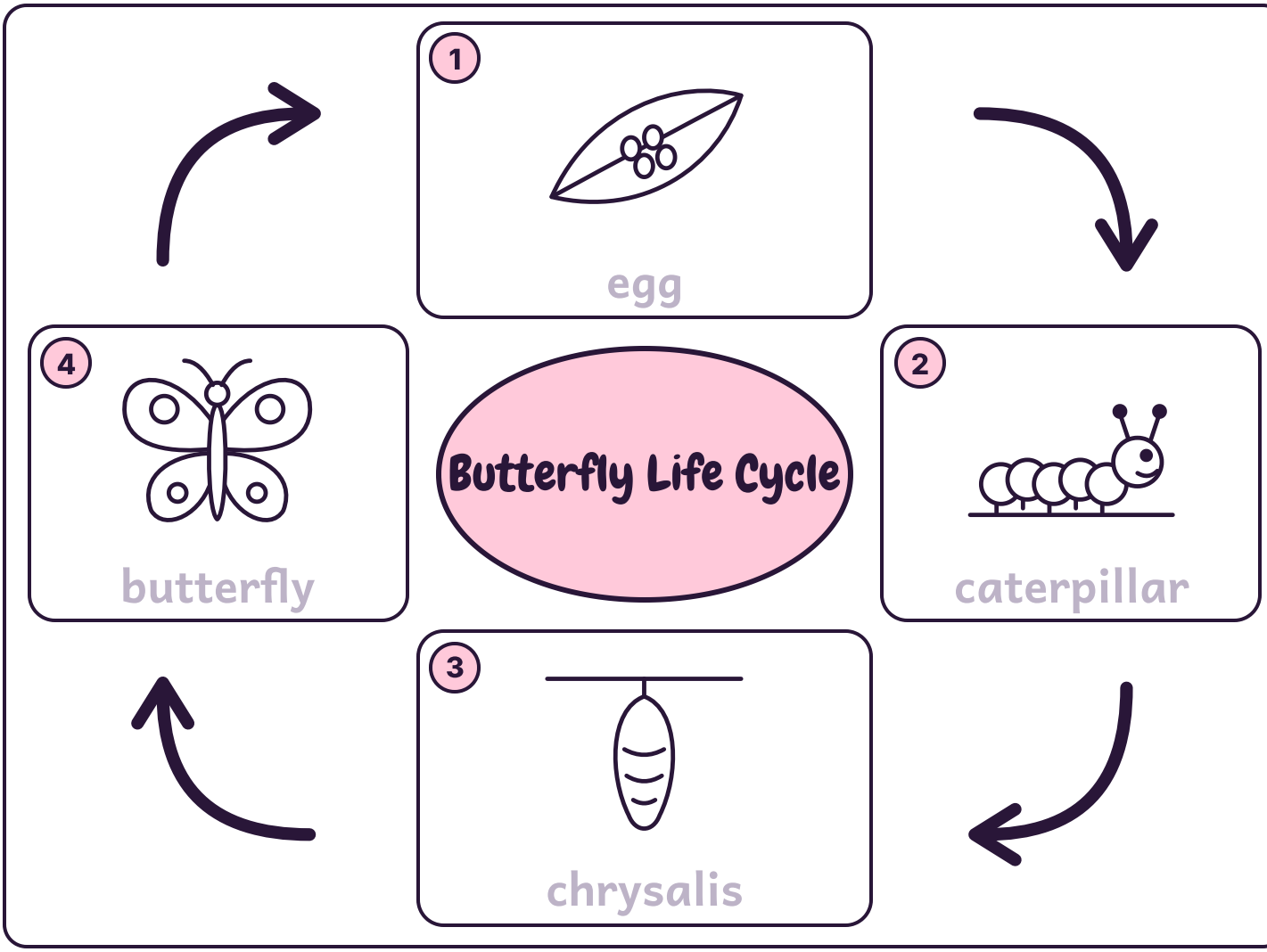
SCIENCE · BUTTERFLY AND FROG LIFE CYCLES · GRADES K–2

The Life Cycle of a Butterfly

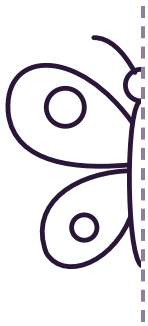
Egg, caterpillar, chrysalis and butterfly to color and trace, plus a butterfly with matching wings to draw.

Name: _____ **Date:** _____





A butterfly's wings match on both sides. Finish the butterfly so both wings match, then color it.



Art © Kevin Coulston

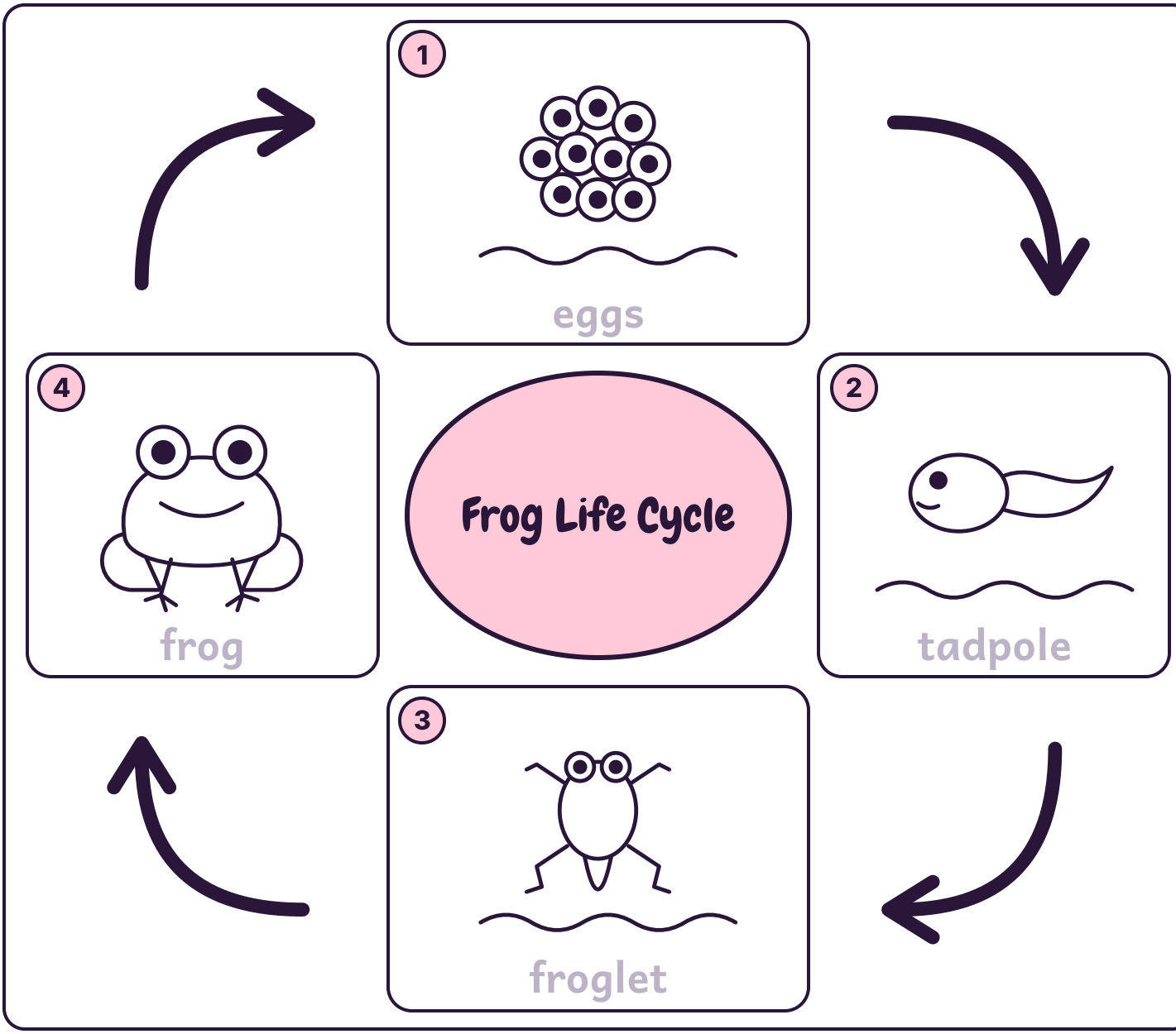
SCIENCE · BUTTERFLY AND FROG LIFE CYCLES · GRADES K–2

The Life Cycle of a Frog

Eggs, tadpole, froglet and frog to color and trace, plus two quick questions about frogs.

Name: _____ **Date:** _____





Circle the answer.

Tadpoles live in — water | sand | trees

A frog starts life as an — apple | egg | ant

Art © Kevin Coulston

SCIENCE · BUTTERFLY AND FROG LIFE CYCLES · GRADES K–3

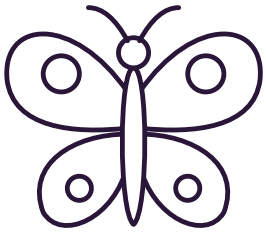
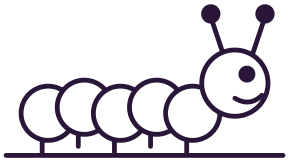
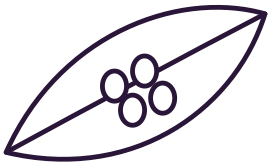
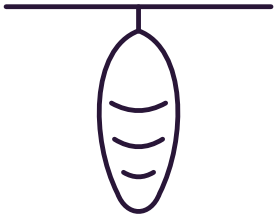
Put the Life Cycles in Order

Number the butterfly stages and the frog stages from 1 to 4.

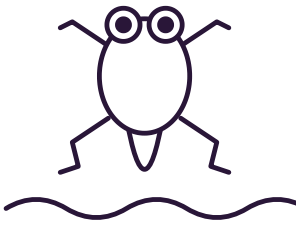
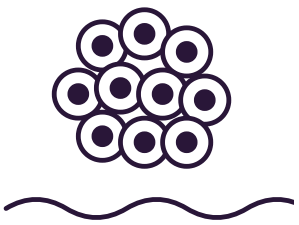
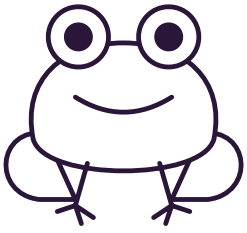
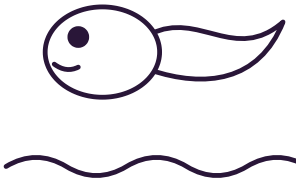
Name: _____ **Date:** _____



Butterfly: write 1, 2, 3 and 4 to put the stages in order.

☐  butterfly	☐  caterpillar	☐  egg	☐  chrysalis

Frog: write 1, 2, 3 and 4 to put the stages in order.

☐  froglet	☐  eggs	☐  frog	☐  tadpole

How are the two life cycles alike?

Art © Kevin Coulston

SCIENCE · BUTTERFLY AND FROG LIFE CYCLES · GRADES 1–3

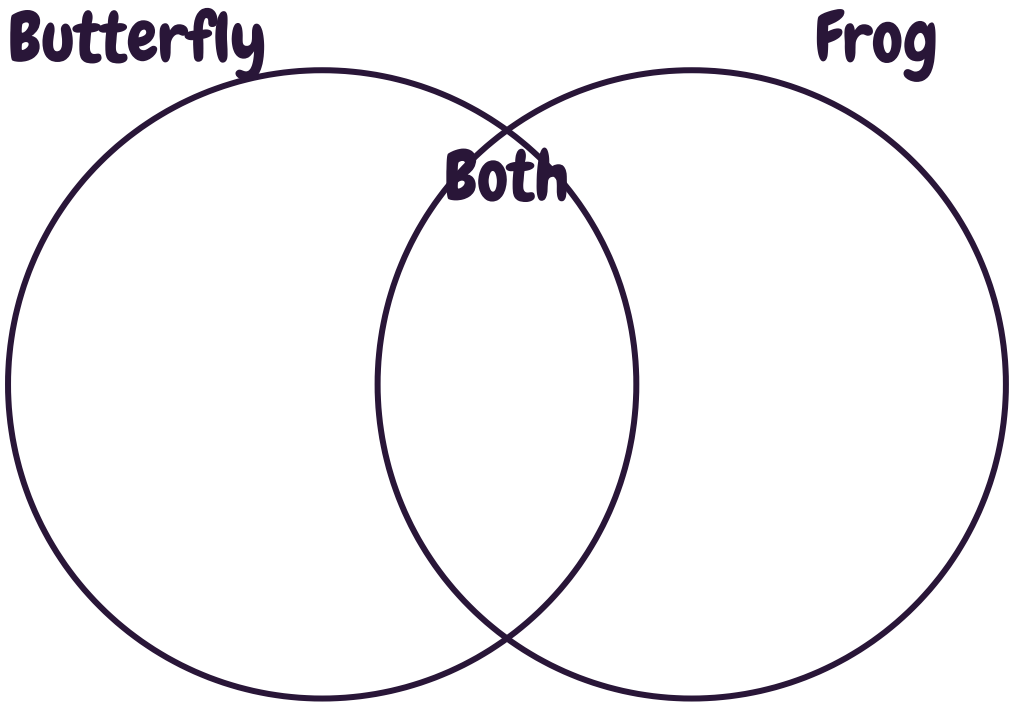
Butterfly, Frog or Both?

Sort ten facts into butterfly, frog or both: a compare and contrast sheet for two life cycles.



Name: _____ **Date:** _____

Write the number of each fact in the right part of the diagram.



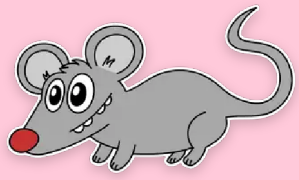
1. starts life as an egg
2. lays eggs in water
3. lays eggs on a leaf
4. makes a chrysalis
5. has a tail as a baby
6. the adult has wings
7. goes through metamorphosis
8. babies breathe with gills
9. the adult has six legs
10. changes shape as it grows

Art © Kevin Coulston

SCIENCE · BUTTERFLY AND FROG LIFE CYCLES · GRADES 2–3

Life Cycle Words

Match larva, pupa, metamorphosis, tadpole, froglet and gills to their meanings, then fill in a short life cycle story.



Name: _____ **Date:** _____

Draw a line from each word to its meaning.

larva	a baby frog with a tail that lives in water
pupa	the caterpillar stage of a butterfly
metamorphosis	body parts a tadpole uses to breathe underwater
tadpole	the stage inside a chrysalis, when the body changes
froglet	a young frog with legs and a short tail
gills	a big change in body shape as an animal grows

Word bank

egg · leaves · chrysalis · wings · larva

1. A butterfly lays an _____ on a leaf.
2. A caterpillar, or _____, hatches out.
3. The caterpillar eats lots of _____ and grows.
4. It makes a _____ around itself.
5. A butterfly with _____ comes out.

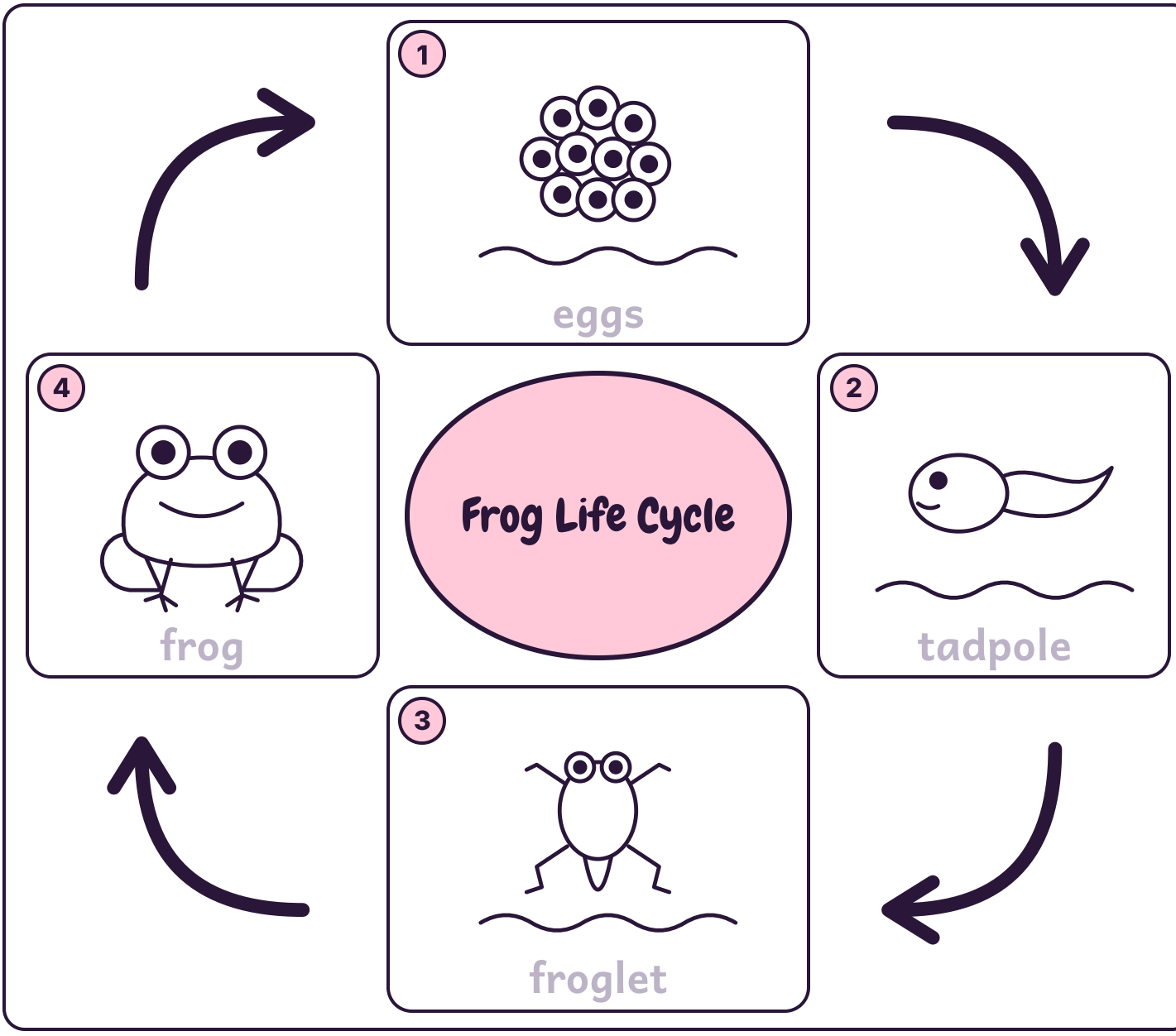
Art © Kevin Coulston

ANSWER KEY · BUTTERFLY AND FROG LIFE CYCLES · GRADES K–2

Answer Key: The Life Cycle of a Frog

Answers for grown-ups. Some questions have more than one good answer.





Circle the answer.

Tadpoles live in — **water** / sand / trees

A frog starts life as an — apple / **egg** / ant

Art © Kevin Coulston

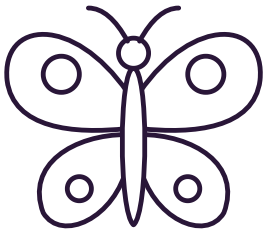
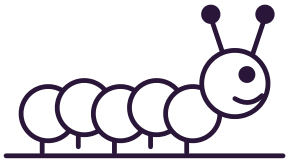
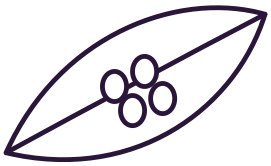
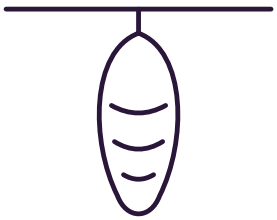
ANSWER KEY · BUTTERFLY AND FROG LIFE CYCLES · GRADES K–3

Answer Key: Put the Life Cycles in Order

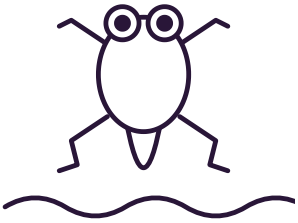
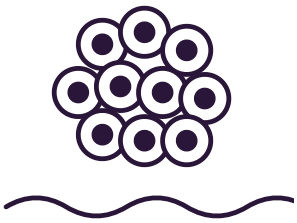
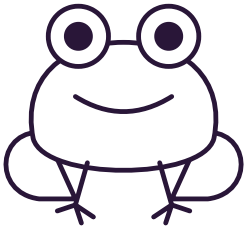
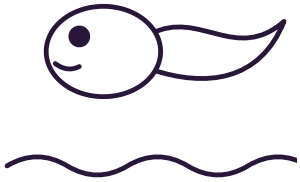
Answers for grown-ups. Some questions have more than one good answer.



Butterfly: write 1, 2, 3 and 4 to put the stages in order.

4	2	1	3
			
butterfly	caterpillar	egg	chrysalis

Frog: write 1, 2, 3 and 4 to put the stages in order.

3	1	4	2
			
froglet	eggs	frog	tadpole

How are the two life cycles alike?

Art © Kevin Coulston

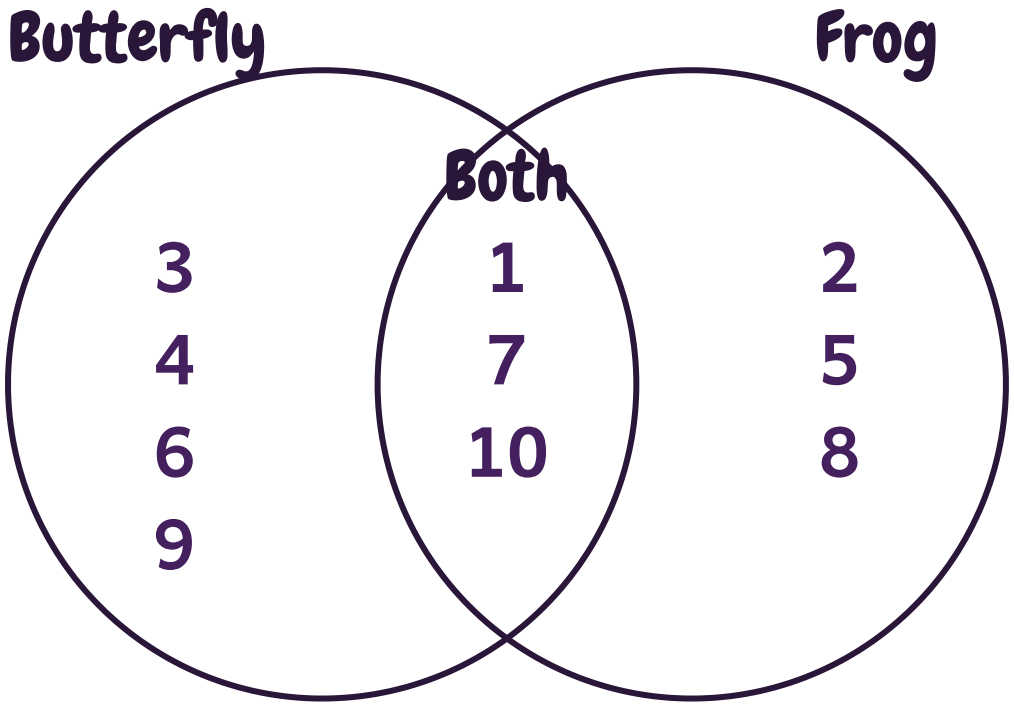
ANSWER KEY · BUTTERFLY AND FROG LIFE CYCLES · GRADES 1–3

Answer Key: Butterfly, Frog or Both?

Answers for grown-ups. Some questions have more than one good answer.



Write the number of each fact in the right part of the diagram.



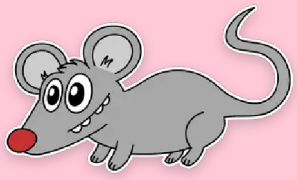
1. starts life as an egg
2. lays eggs in water
3. lays eggs on a leaf
4. makes a chrysalis
5. has a tail as a baby
6. the adult has wings
7. goes through metamorphosis
8. babies breathe with gills
9. the adult has six legs
10. changes shape as it grows

Art © Kevin Coulston

ANSWER KEY · BUTTERFLY AND FROG LIFE CYCLES · GRADES 2–3

Answer Key: Life Cycle Words

Answers for grown-ups. Some questions have more than one good answer.



Draw a line from each word to its meaning.

larva	the caterpillar stage of a butterfly
pupa	the stage inside a chrysalis, when the body changes
metamorphosis	a big change in body shape as an animal grows
tadpole	a baby frog with a tail that lives in water
froglet	a young frog with legs and a short tail
gills	body parts a tadpole uses to breathe underwater

Word bank

egg · leaves · chrysalis · wings · larva

1. A butterfly lays an **egg** on a leaf.
2. A caterpillar, or **larva**, hatches out.
3. The caterpillar eats lots of **leaves** and grows.
4. It makes a **chrysalis** around itself.
5. A butterfly with **wings** comes out.

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