

Frog or toad?

Spot the difference: sort the facts, then compare like a scientist.



NAME _____ CLASS _____ DATE _____

LEARNING GOAL

I can compare two animals by finding what they share and what makes each one different.

SUCCESS CRITERIA

- ☐ I can sort facts into **unique** and **shared** features.
- ☐ I can use a Venn diagram with two and three rings.
- ☐ I can compare using **both**, **but** and **whereas**.

1 Sort the fact cards

11 marks

Frogs only, toads only or both? Write each letter and key words in its zone of the Venn diagram on page 2. A is done.

A Usually has smooth, moist skin.

B Usually has dry, bumpy skin.

C Is an amphibian.

D Long, strong back legs for big leaps.

E Starts life as a tadpole in water.

F Shorter back legs; often walks or hops.

G In the UK, lays spawn in long strings.

H Breathes through its skin and its lungs.

I Usually stays in damp places near water.

J Most have poison bumps by the eyes.

K In the UK, lays spawn in clumps.

L Eats insects, slugs and worms.

2 Compare it: one shared fact, then one difference

3 marks

Use the cards and your Venn diagram.

Both frogs and toads

but frogs

whereas toads

USEFUL WORDS

both

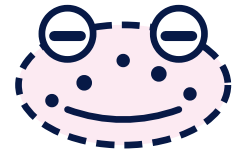
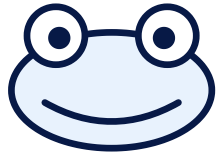
but

whereas

usually

Sort the fact cards into the Venn diagram

Write each letter and key words in its zone. A is done.



FROGS ONLY

BOTH

TOADS ONLY

A smooth, moist skin

— Frogs: solid ring

Toads: dashed ring - - -

Add a third amphibian: the newt

Three rings, seven zones. Every zone has at least one feature.



3 Frog, toad or newt?

10 marks

Write each feature's number in its zone. An overlap means true for every ring it is inside. 1 is done.

1 Is an amphibian.

2 Keeps its tail as an adult.

3 Adult has no tail.

4 Its tadpole grows its back legs first.

5 Its tadpole grows its front legs first.

6 Usually has smooth skin.

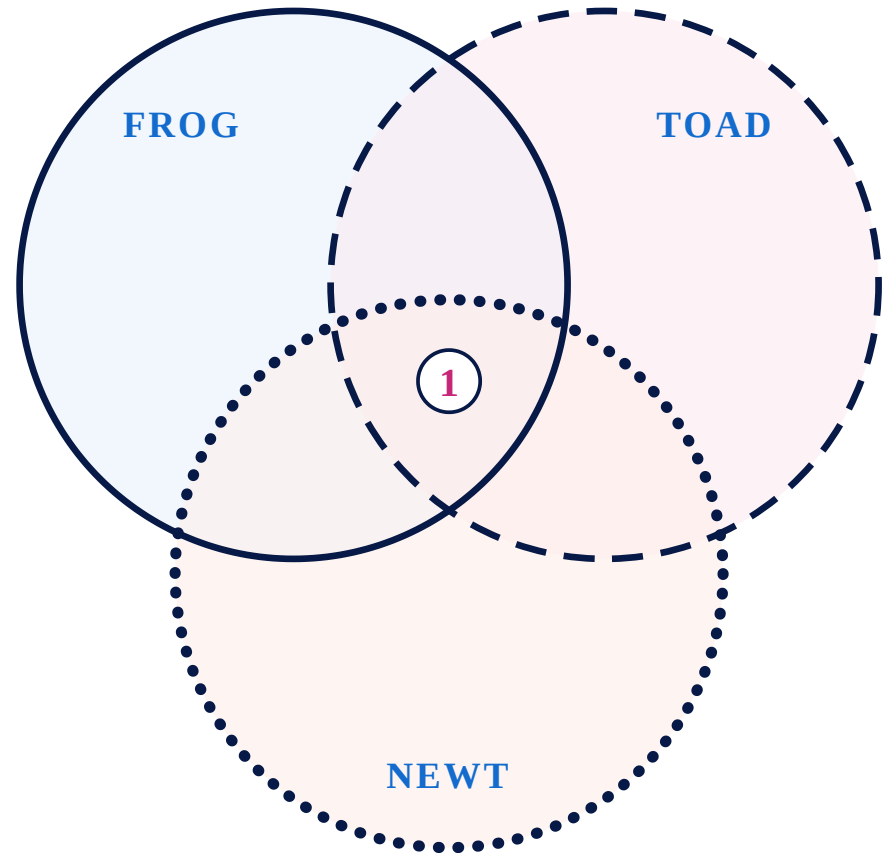
7 Often walks or crawls instead of leaping.

8 Starts life in water.

9 Has poison bumps behind the eyes that taste foul to predators.

10 In the UK, wraps each egg in a leaf.

11 Has long, strong back legs for big leaps.



—— Frog: solid - - - - - Toad: dashed ······· Newt: dotted

Which difference matters most?

Give a reason, check your work, then go further.



4 Which is the most important difference?

3 marks

Choose **one** difference. Does it help the animal survive, or help you tell them apart?

I think the most important difference is

This matters because

SELF-CHECK

- ☐ Every card and feature has a home.
- ☐ I kept the word **usually** where a fact is not true for every kind.
- ☐ My sentence on page 1 uses **both**, **but** and **whereas**.

☐ Not yet ☒ Getting there ☒ Got it



GO FURTHER

Scientists group toads as **one kind of frog**. Sketch a Venn diagram that shows this. Where does the toad ring go?