

Yesterday we looked at how creatures can be classified into vertebrates and invertebrates. Can you remember what these terms mean?

Write a definition for each

A vertebrate is

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An invertebrate is

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It is sometimes necessary to divide these groups further and categorise according to other features.

Let's look at 2 animals - what is the same, what is different?

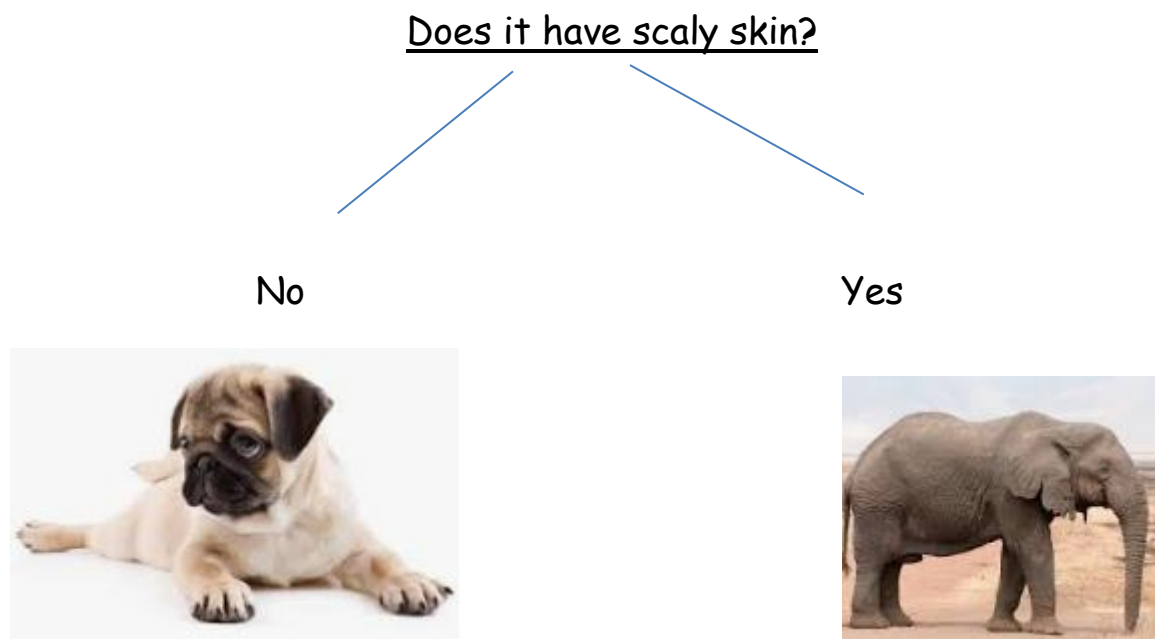


What is the same?

What is different?

We can use this information to help us come up with a question to sort the animals

For example:



We can use this system to sort a greater number of creatures. Remember each question must have a yes/no answer e.g. is it a herbivore? Is it nocturnal?

Let's look how we could sort these creatures:



Is it a vertebrate?

Yes

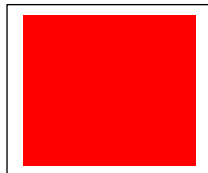


Is it nocturnal?

Yes



No



No



Yes

No

Can you think of a question to separate the final 2 creatures? Remember it needs to be a question which can be answered yes/no

Which animal would go in the red box?

Now have a go at one on your own

Can you sort these creatures using a branching data base?



Remember - think about what is the same and what is different - habitats, diets, features of their bodies

- Yes/no questions

