

Einstein's Riddle

The situation

- There are five houses in five different colours.
- In each house lives a person with a different nationality.
- These five owners drink a certain type of beverage, eat a certain food and keep a certain pet.
- No owners have the same pet, eat the same food or drink the same beverage.

The question is: Who owns the fish?

Hints

- The Brit lives in the red house
- The Swede keeps dogs as pets
- The Dane drinks tea
- The green house is on the left of the white house
- The green house's owner drinks coffee
- The person who eats cucumber rears birds
- The owner of the yellow house eats sausages
- The man living in the centre house drinks milk
- The Norwegian lives in the first house
- The man who eats pasta lives next to the one who keeps cats
- The man who keeps horses lives next to the man who eats sausages
- The owner who eats chips drinks beer
- The German eats sweets
- The Norwegian lives next to the blue house
- The man who eats pasta has a neighbour who drinks water

Rules

You **must** work as a team to find the answer. When you have the answer you will be expected to all explain to the class how you solved it and answer their questions about any mistakes you made along the way.

Remember that supposedly only 2% of people can ever solve this so **we don't expect you all to get the answer** – but **we do expect you all to find a method** that would help you find the answer.

If your method is not working then **stop** and start again with a new method.

You can use any of the resources available to make it easier for you to think of a method.

Make sure **everyone** in your group has a chance to help out – you will be surprised at the amazing ideas from your team mates!