Is everything in Computing always true?

Word	Definition
Decomposition	**Breaking down a problem into smaller parts**
Abstraction	**Identifying which details we need to solve the problem and which details we can ignore**
System	**A collection of parts chosen to do something together**

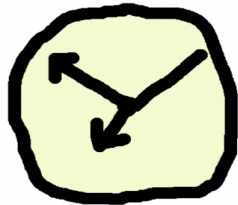| Word	Definition
Password	**A secret phrase, made up of letters or numbers, used to keep your account**
Spoof Website	**A fake website designed into tricking the user that it's real**
Cyberbullying	**Bullying that happens online**

Baking a Cake?
- **What type of cake?**
  - Chocolate Cake, Chesse Cake, Red Velvet
- **Do I know the recipe?**
  - Yes, No, Partly
- **Do I have the ingredients?**
  - Sugar, Eggs, Butter, Flour
- **What will I cook it in?**
  - Oven, Microwave, Stove Top

How can you break baking a cake down into smaller steps?

abstraction

decomposition

Looking at the image above, why can you still tell that this is a clock?

What details have we kept and what have we ignored?

What could happen if someone logs in with your username and

Why do we need a password for Purple Mash? What else might we need a password for?

Why is it important to have a password that no one will know

www.icelandtrollalert.com

Trolls of Iceland

Troll trouble in Reykjavik.

Lack of glacier ice sends trolls into town for ice.

Supermarkets are in trouble.

Trolls are quite command in Iceland. They are susally spotted in rural areas especially near waterfalls. They build their homes of stone and grasses.

Lately, the trolls have been moving in to the capital city Reykjavik because their ice supplies are low. The glaciers have not been freeezing so well in the winter time and trolls often have a longer journey from their homes to the glacier than getting a bus into the city to use the supermarket.

This is a problem because they also like to eat small children dogs and the locals are very concerned.

Why is it good to have a mix of numbers and special characters in a

cyberbullying

spoof website

password

Is this information **true** or **false** and how can we be sure?