

Conditional sentences:
Zero conditional (true)
Type I (real)

Conditionals: true and real

always true (zero conditional)

if X happens, Y happens

These sentences describe what always happens in certain circumstances eg scientific facts.

present simple

present simple

When / If you press the switch, the light comes on.

1. Complete the answers using the word or words in capitals.

a. What happens when you heat water to 100oC? If you heat water to 100°C, it boils.	BOIL
b. What does water turn into when you boil it? If you boil water, it turns into steam.	STEAM
c. What happens when you cool the steam? If you cool the steam, it turns back into water.	TURNS BACK

d.	What happens when you heat a piece of metal?	EXPANDS
	If you heat a piece of metal, it expands.	
е.	What happens when you freeze a piece of metal? If you freeze a piece of metal, it contracts.	CONTRACTS
f.	What happens when you freeze water?	EXPANDS
	If you freeze water, it expands.	

real conditions

(conditional 1)

if X happens, Y will happen

These sentences describe what the speaker thinks will possibly happen as a consequence of a real situation.

present simple

If we do not deal with the global warming problem,

will future

temperatures will rise.

If we leave now, we'll catch the bus. If we don't leave now, we won't catch it.

In informal speech, we often use going to instead of will.

If you don't take an umbrella, you're going to get wet.

We also use might or can / could in place of will.

We can also use imperatives in real conditions.

If you don't know a word, look it up in the dictionary

Sentences beginning *If you will* ... are only used when *will* means *insist*, or is used as a polite form.

If you will stay up so late, then of course you'll feel tired. (insist)

If you'll wait here, I'll see if the manager is ready. (polite)

2. Use the words to complete an if-sentence about solutions to environmental problems.

Solution A – recycle paper, metal and glass

- a. everyone / recycle paper / companies / not cut down so many trees

 If everyone recycles paper, companies won't cut down so many trees.
- b. everyone / recycle metal and glass / we not waste valuable resources

 If everyone recycles metal and glass, we won't waste valuable resources.
- c. everyone / recycle paper, metal and glass / we not produce so much rubbish If everyone recycles paper, metal and glass, we won't produce so much rubbish.

Solution B – turn off lights, don't drive so much, insulate your house

- d. everyone / turn off unwanted lights / save a lot of electricity

 If everyone turns off unwanted lights, we will save a lot of electricity.
- e. everyone / walk or cycle / not waste so much oil and petrol If everyone walks and cycles, we won't waste so much oil and petrol.
- f. everyone / insulate their houses / not waste so much energy for heating

 If everyone insulates their houses, we won't waste so much energy
 for heating.

Solution C – use renewable energy

g. countries use more wind and water power, not depend so much on power stations.

If countries use more wind and water power, they won't depend so much on power stations.

h. countries use power stations less, cause less air pollution

If countries use power stations less, they will cause less air pollution.

Unless

Unless means only if not. We use it when we say that if something does not happen, something else will happen.

Unless we deal with the global warming problem, average temperatures will rise.

Provided, as long as + present simple

Provided and as long as mean only if. (เพียงแค่ว่า)

Provided / as long as we **reduce** energy consumption, we can slow down global warming.

in case + present simple

(เผื่อว่า)

This describes a possible situation we want to be prepared for.

Take an umbrella in case it rains.

4A Rewrite each sentence so that it contains *unless* or *as long as* and begins as shown.

a. If you don't train hard, you won't succeed in sport.

You won't succeed in sport unless you train hard.

b. If you train regularly, you can improve your performance.

You can improve your performance as long as you train regularly.

c. If you enjoy your sport, it doesn't really matter whether you succeed or not.

It doesn't really matter whether you succeed or not as long as you enjoy your sport.

d. If you don't eat and sleep properly you won't develop as an athlete.

You won't develop as an athlete unless you eat and sleep properly.

4B Rewrite each sentence so that it contains in case.

e.	Take a spare pair of running shoes, because it's possible that you will
	need them.
	Take a spare pair of running shoes in case you need them.
	Take a waterproof coat with you because it's possible that it will rain. Take a waterproof coat with you <u>in case it rains</u> .
	Take a warm jumper because it's possible that you will get cold when
	you stop.
	Take a warm jumper in case you get cold when you stop.
h.	Take a first-aid kit because it's possible that someone will get injured
	Take a first-aid kit in case someone gets injured.

Thank you

Conditional sentences: Type II Unreal conditions

unreal conditions (มโน)

if X happened, Y would happen

These sentences describe what the speaker thinks would happen in an imaginary situation.

past simple

would + verb

If you were on Venus, you would see the Sun rise in the west.

What would happen if the Earth stopped turning?

If the Earth didn't have a Moon, there wouldn't be any tides.

The past simple tense we use in an if-sentence does not describe past time, but unreal time.

We also use **might** or **could** in place of **would**.

if I were you

We give advice with If I were you.

I wouldn't do that if I were you. or If I were you, I wouldn't do that.

real or unreal?

This depends on the situation of the speaker, or what the speaker is thinking.

For example, we're in the classroom. There are some heavy tables.

I think a friend is going to lift them. I give a warning. 'If you try to lift those tables on your own, you'll hurt yourself.'

Same situation. Nobody is thinking of lifting the tables. I make a comment.

'Those tables look heavy! If you *tried* to lift them, you'*d hurt* yourself.'

a. what / happen if you / travel through the Earth to the other side?

What would happen if you travelled through the Earth to the other side?

- a. A You would fly out the other side into space.
 - B This would be impossible because the Earth's core is hot.
 - C You would fall to the center and then stop.

b. what / happen if the Earth suddenly stop / going round?
What would happen if the Earth suddenly stopped going round?

- b. A We would enjoy longer and warmer days
 - B) It would start moving in the opposite direction
 - C Even if the Earth stopped, we would keep moving!

c. what / happen if we not / have a Moon?

What would happen if we didn't have a Moon?

- c. (A) There would not be any ocean tides.
 - **B** The Earth would spin more slowly
 - C The Sun would grow stronger.

d. what / happen if all the ice at the poles / melt?
What would happen if all the ice at the poles melted?

- d. A Sea levels would fall
 - **B** Sea levels would stay the same.
 - C Sea levels would rise.

e. what / happen if there be / no more electricity?

What would happen if there was no more electricity?

- e. A The universe would no longer exist.
 - B People would use candles for light and fires for heat.
 - C The world would be a safer place.

f. what / happen if aliens receive / messages from Earth and decide /
to visit us?
What would happen if aliens received messages from Earth and decided
to visit us.

- f. A They wouldn't know exactly where we were.
 - B They wouldn't arrive for millions of years, as they would be so far away.
 - (C) They wouldn't understand our messages anyway.

5. Use the words to complete the conditional *if-sentence*. Use an always true, real or unreal conditional to suit the meaning.

a. Scientists are planning a way of writing extremely small letters, using xenon (Xe) atoms. If you (use)sed.... this system, you (be able)would be able..... to write ten copies of the Bible on the area of a postage stamp.

b. Humans are among the few animals to have colour vision. If you (be) were a horse, for example, you (see) would see everything in black and white.

- c. The brain works in two parts, the left side and the right side. Scientists can put one side of the brain to sleep, and see what happens. For example, if they (turn off) ...turn off... the right side of the patient's brain, the patient (not be able) won't be able. to sing, because musical ability comes from the right side of the brain.
- d. Beetles are one of the most numerous species on the planet. In fact, if other insects and animals (not eat) didn't eat beetles, in about a year and a half the beetle population (weigh) would weigh as much as the whole Earth!
- e. Parts of the body send messages to other parts of the body when they have to do things. For example, if you (not have) .don't have enough water in your body, the brain (let) will let ... you know that you need more, by making you feel thirsty.

f. If you (look) <u>looked</u> inside your own eye at the images there, they (be) <u>would be</u> upside down, and they (be) <u>would be</u> moving.

g. If you (smoke) .smoke , chemical changes (take place) take place in your cells, which do not receive enough oxygen and die.

h. The world's oceans contain huge amounts of salt. In fact, if you (remove) .removed all the salt from the oceans, you (be able) .would be able to use it to build a wall about 300 km wide and a kilometre tall all around the Earth!

Thank you

Conditional sentences: Type III

conditionals: impossible past

impossible or past conditions

if X had happened, Y would have happened

These sentences describe what the speaker thinks would have happened as a consequence of a situation which is in the past, so is impossible to change.

On 18 June 1815 the Coalition Army under Wellington and Blucher defeated Napoleon and the French army.

would have + verb

past perfect

But what would have happened if Napoleon had won the battle?

would have + verb

The history of Europe would certainly have been different.

I'm sorry I didn't talk to you yesterday, but I simply didn't see you!

If I'd seen you, I would have said hello.

We also use **might** have or **could** have in place of **would** have.

past condition with a result in the present

If X had happened, Y would be different

We often think about past events, and their effects on the present.

If Chris hadn't gone to the hospital, he wouldn't be alive today.

1. Complete the sentence using the verbs in brackets.

a. If Alexander the Great (march) ...had marched west instead of east, he (conquer) ...would have conquered the whole of Europe.

- b. If more Vikings (go) ...had gone to North America, the Viking settlements (succeed) .would have succeeded.
- c. If the ancient Egyptians (build) had built bigger boats, they (cross) would have crossed the Atlantic and (land) (would have) landed in America.

- d. If a storm (not hit) ...hadn't hit. Bartolomeu Dias's ship off the coast of Africa in 1487, they (not arrived) ...wouldn't have arrived ... in the Indian Ocean by accident.
- e. If Cheng Ho and other Chinese explorers (continue) had continued further on their voyages, they (sail) would have sailed up the west coast of Africa and reached Europe in the early 15th century.
- f. If Columbus (not read) .hadn't read about Marco Polo's trip to China, he (not try) .wouldn't have tried to sail there by crossing the Atlantic.
- g. If Columbus (sail) ... had sailed ... east in 1492, he (reach) would have reached ... China or Japan.

h. If the Aztecs (not think) ...hadn't thought... that Cortes and his men were gods, the Spaniards (not conquer) ...wouldn't have conquered Mexico so easily.

- i. If Lewis and Clark (not find) hadn't found a way across America from St Louis to the Pacific in 1806, thousands of settlers (not make) wouldn't have made the journey in later years to settle in the central and western parts of North America.
- j. If Charles Darwin (not take) ...hadn't taken a voyage to South America between 1831 and 1836, he (not write) ...wouldn't have written his famous book The Origin of Species, which argued that living creatures evolved over millions of years.

- 2. Use the information to make an impossible past conditional sentence which has a result in the present.
 - a. Columbus 1492: 'Don't worry men, I've brought a map with me, so I know exactly where we are. If I hadn't brought a map we would be lost!'
 - b. Galileo 1640: 'I've explained my new ideas to the Church, but now I'm in trouble! If I hadn't explained, I wouldn't be in trouble!
 - c. Marco Polo 1300: 'It's true, I have exaggerated and made up some of the descriptions in the book about my travels. I suppose that's why people don't believe the true things. If I hadn't exaggerated some of the description in my book, perhaps more people would believe me.

- d. Mrs Abraham Lincoln, April 1865: 'We went to the theatre last night, and now my poor husband the President is dead, shot by a political opponent. If we hadn't gone to the theater last night, he would be alive today!'
- e. Leonardo da Vinci, 1518: 'I've done a lot of things in my life, but perhaps I haven't spent enough time on my paintings. I didn't always manage to finish them, I'm afraid. If I had spent more time on my painting, more of them would be finished.
- f. Napoleon, 1820, in exile on the island of St Helena: 'Looking back, I can see that invading Russia was a mistake. Without that, perhaps I wouldn't have lost the war. If I hadn't invaded Russia, perhaps I would still be Emperor of France!'

Thank you

Conditional sentences: wishes

wishes

about the present

When we use wish to make a wish about the present, we use the unreal past simple, as in an unreal conditional sentence. We can also use could / was able to.

I wish I knew more about European history.

(= If I knew more about it now, I would be happier.)

I wish I could swim really fast.

wishes about the past

When we use wish to make a wish about the past, we use the past perfect, as in an impossible past conditional sentence.

I wish I had been present at the battle of Waterloo. (= If I had been present at the battle of Waterloo, I would have been happy!)

4. Complete the wish-sentence with the verb in brackets.

a.	What on earth is the answer to this problem! (know)
	I wish I knew the answer to this problem.
b.	Unfortunately, I haven't got a calculator. (have)
	I wish I had a calculator.
c.	The trouble is, I don't really understand the problem. (understand)
	I wish I understood the problem.
d.	And my teacher never explains things to me. (explain)
	I wish my teacher explained things to me.

I think I'd prefer to be in a different class. (be) I wish I was in a different class.
In fact, I'd rather do French instead. (do)
I wish I did French instead.
I love France – it would be great to live there! (live)
I wish I lived in France.
But at the moment I have to do my homework! (have to do) I wish I didn't have to do my homework.

5. Complete the *wish-sentence* with the information provided.

- a. Juliet: 'Considering what happened later, meeting Romeo was a mistake.'
 - I wish I hadn't met him!

- b. Christopher Columbus: 'Sailing to America was a mistake, perhaps, and it would have been better to stay at home!'
 - I wish I had stayed at home!

- c. Harry Potter: 'Learning to be a wizard has turned out to be rather dangerous. Deciding to go to a wizard school was a mistake!'
 - I wish I hadn't decided to go to a wizard school!

d. Marco Polo: 'It was great being in China. Perhaps it would have been better to stay there, and not come home to Italy.'

I wish ... I had stayed in China.

e. Newton: 'Actually the story of the apple falling on my head is true, and I can tell you it really hurt! Sitting under the apple tree was a big mistake!'

I wish I hadn't sat under the apple tree!

f. Helen of Troy: 'I didn't really like Paris very much. Running away with him was a mistake.'

I wish I hadn't run away with him!

g. Dr Frankenstein: 'This monster is causing a lot of trouble. Making him was a mistake.'

I wish I hadn't made him!

h. Archimedes: 'Jumping out of my bath and running down the street shouting 'I've found it!' was a great idea. But it was a mistake not to put some clothes on first!'

I wish I had put some clothes on!

wishes with would

We also use wish with would when we want someone to do something or not to do something. This is often because we think it is a bad habit.

I wish you wouldn't keep staring at me! I wish Pete would phone.

• if only

We can use if only to make a stronger kind of wish about the present or the past.

If only I knew more about European history! If only I had studied harder!

6. Rewrite the sentence as a complaint, using *wish* with *would* or *wouldn't*. Use contractions.

a.	You never hand your work in on time!
	I wish you'd hand your work in on time!
b.	You always make so many mistakes!
	I wish you wouldn't make so many mistakes!
c.	You always drop litter on the floor!
	I wish you wouldn't drop litter on the floor!
d.	You never pay attention!
	I wish you would pay attention!

e.	You always talk during the test!
	I wish you wouldn't talk during the test!
f.	You never listen to what I'm saying!
	I wish you would listen to what I'm saying!
g.	You always interrupt people!
	I wish you wouldn't interrupt people!
h.	You always throw things across the room!
	I wish you wouldn't throw things across the room!
i.	You never behave!
	I wish you would behave!
j.	You always make so much noise!
	I wish you wouldn't make so much noise!

7. Complete the text with the verbs in brackets.

Sloths live in trees and eat mainly leaves, twigs and fruit. In fact, if you a) (be) .were a sloth, you b) (spend) would spend most of your life hanging upside down from a tree. This is the safest place for sloths. If a sloth c) (stay) ... stays... completely still, predators d) (not realize) do not realize... it is there, because it has green algae living on its skin, and it is difficult to see. Sloths move very slowly on the ground, but if they e) (go) in water, they f) (swim) .swim. extremely well. However, they have a low body temperature, and if they g) (remain) remained too long in hot sunlight, they h) (die) would die

Sloths are not large animals, growing to about a metre in length. On the other hand, if you i) (be) ...had been ... in North America 20,000 years ago, you j) (see) ...would have seen ... a giant ground sloth, as large as an elephant! These giant sloths died out thousands of years ago. Modern sloths live in the rainforest of South America, and they are in danger, like many rainforest animals. If human beings k) (continue) ...continue ... to destroy the rain forest, sloths l) (become) ..will become .. extinct.

Thank you