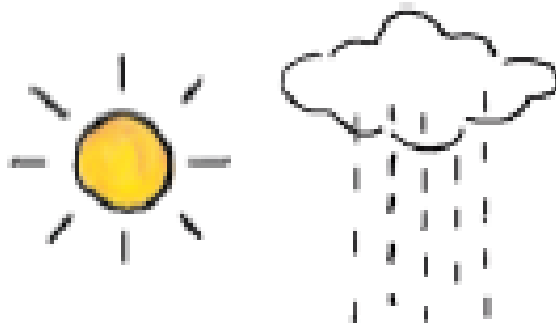
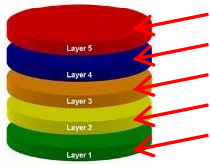


Weather



A Write the word for each picture.



layer



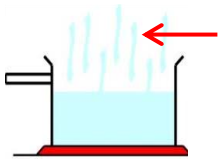
rip



liquid



droplet



evaporation



atmosphere



snowflake



fog



dew



frost



lightning



explosion

Word Box

atmosphere
dew
droplet
evaporation
explosion
fog
frost
layer
liquid
lightning
rip
snowflake

B Complete the sentence using words in the box.

bury collide disappear damage expand

- When the sun warms the atmosphere, the air expands and rises.
become bigger
- Fog disappears when the sun warms the air and evaporates.
go away
- Storms can cause a lot of damage.
any harm or bad thing happened
- A thunderstorm happens when warm air and cool air collide.
hit together, crash
- Sandstorms can bury whole buildings and be very dangerous.
fall on top of something and cover it

C Complete the sentences using words in the box.

Word Box

as even though from must of surrounded

- 1) The Earth is surrounded by a layer of air called the atmosphere.
- 2) As warm air rises it pushes cooler air aside, creating wind.
- 3) Some of the water turns from a liquid **into** a gas.
- 4) The droplets join with other droplets and fall as rain, hail, or snow.
- 5) Everything outside is wet even though it hasn't rained.
- 6) People in sandstorms must cover their faces and seek shelter.

D Write your own sentences using the pattern.

The verb, '**cause**' shows '**something happens because of some reasons**'.

Lightning can **cause** fires or explosions.

⇒ **Because of** lightning, fires or explosions can happen.

- 1) Because of bad weather, I have a cold.

⇒ The bad weather caused me to have a cold.

- 2) Because of a sudden noise, I jumped up.

⇒ A sudden noise caused me to jump.

- 3) Because of carelessness, there can be fires.

⇒ Carelessness can cause fires.

- 4) Because of storms, a lot of damages can happen!

⇒ Storms can cause a lot of damages.



A Answer the following questions.

- 1) What is the book about?
 - a) Weather is always the same.
 - b) Water, air and heat cause changes in weather.**
 - c) It shows how rain is made.
- 2) What is true about evaporation? (pp. 8-9)
 - a) It makes clouds and then rain.**
 - b) It makes wind to blow.
 - c) It happens when gas turns into a liquid.
- 3) How is the snow made? (pg. 12)
 - a) Cold air freezes water droplets in clouds.**
 - b) Dew gets frozen into snow.
 - c) Wind makes droplets of water move up and down in very cold air.
- 4) Find **ALL** the correct facts about storms. (pp. 14-19)
 - a) Dust storm can make you impossible to see.**
 - b) Thunder is electricity made in the air.
 - c) Storms have strong winds, rain, hail or snow.**
- 5) What is **NOT** true about hurricanes? (pg. 20)
 - a) Hurricanes are made by the movement of warm and cool air.
 - b) You must cover your face because of a lot of sand.**
 - c) Hurricanes bring so strong winds and rain that they can destroy whole towns.

B Read and mark the right answer.

- 6) When the sun warms the atmosphere, the air expands and **rises / falls** .
- 7) **Snow / Hail** is made by melting and refreezing many times in cold air.
- 8) **During / After** storms the weather becomes very wild .
- 9) Electricity builds up and suddenly moves down, making great **light / wind** .
- 8) Sandstorms form in **deserts / dry** land when strong winds pick up lots of sand.
- 8) **Hurricanes / Tornadoes** move very quickly across the ground..

C Complete the table about weather.

								
hail	tornado	sandstorm	snow	hurricane	wind	thunderstorm	fog	rain

It's made when warm air rises and pushes cooler air.

wind

It falls after water evaporates into clouds and droplets join.

rain

It's frozen tiny crystals falling to the ground.

snow

It's formed when droplets of water melt and refreeze many times.

hail

It's a thick cloud that is close to the ground.

fog

It happens when warm air and cool air collide.

thunderstorm

It's created in deserts when strong winds carry lots of sand.

sandstorm

It's formed by fast movement of warm and cool air near the sea.

hurricane

It's a funnel of very strong wind moving across the ground.

tornado

D Write and Speak

Think about weather and our lives.

1) If you go on a picnic tomorrow, what day do you expect?

⇒ I want it to be **sunny.**

sunny / clear / cool / warm / windy

Answers can vary

2) If you plan to watch stars in the night sky, what do you expect?

⇒ I want it to be **clear.**

clear / cool / warm / foggy / rainy / snowy

3) If someone is going to the beach, what should they avoid?

⇒ We avoid **storms**

sunny days / storms / rain / hot days / cool days