A Write the words from the box next to their definitions.

conserve	efficient	plastic	tap water
consumption	<del>organic</del>	recycle	thermostat
crank up	pesticides	source	

cra	ank up	pesticides	source		
Th	is is when food and	d plants are grown v	vithout chemicals	organ	ic
1.	This is the water tha	at you get right out of	the sink		
2.	This is what we do w	when we turn someth	ing up, like the heat or the	volume o	n our radio.
3.		s that farmers use to	keep bugs and animals av 	vay from th	ne fruits and
4.	This is the gauge the	•	rature of our heat, air cond	ditioning, d	or hot water
5.		9	only using a little of it. We't want to waste it.	,	
6.	This is a synthetic m		place of metal and wood.	It's light a	nd difficult to
7.	This is the act of usi	ng something, or the	amount that we use of soi	mething	
8.	This is where somet	thing comes from; the	e origin		
9.	This is how we desc	cribe something that i	s productive or economica	al	
10.	This is when we ma	ke something new ou	ut of old material		

- B Answer the questions.
  - **1.** Why do farmers use pesticides? What is one problem with using pesticides to grow food?
  - 2. What can you crank up?
  - **3.** What are some things that are commonly made of plastic?
  - 4. What things do you or your family recycle? \_\_\_\_\_
- 5. Why do most people want cars that are fuel efficient? \_\_\_\_\_

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Read the letter. Circle the gerunds.

Dear Editor,

I am writing because I have a concern about our community and our environment. I have been living in this town for three years now. I love (living) here because most people are interested in protecting the environment. However, I have noticed that when I go shopping, most people have been using the plastic bags that the store provides. I quit using those years ago because they are damaging our planet. I can't stand seeing people who say they care about the environment using them. I recommend buying three or four canvas bags at the store and using them every time you go shopping. I advise keeping them in the car or near your front door so that you remember to take them when you go to the store. By making small changes, I think we can make a big difference to our world.

Thank you,

Bagging Betty

Write the verbs in the correct column of the chart.

agree	continue	hate	love	prefer	start
can't stand	decide	imagine	offer	promise	suggest
<del>consider</del>	finish	keep	plan	recommend	want

	Can only be followed by a gerund	Can be followed by either a gerund or an infinitive	Can only be followed by an infinitive
1	consider		



1	Ja	sim decided	to ride	(ride) his bike as much as possible.
	1.	The Smiths are consid	dering	(get) solar panels.
	2.	We quit		(water) our yard during the summer.
	3.	Mohammed is planning	ng	(get) a hybrid car next year.
	4.	l advise		(separate) your paper and glass recycling.
	5.	The government wan	ts us	(conserve) energy.
	6.	l expect		(have) a low energy bill this month.
	7.	Sara just finished		(insulate) her hot water heater.

Look at the pictures. Write three sentences that you think each person would say. Be sure to use a verb

**8.** We agreed \_\_\_\_\_ (eat) only locally grown vegetables this summer.



followed by a gerund or infinitive.

#### 1. Ahmed

a.	I love growing my own vegetables.
b.	





- a. \_\_\_\_\_
- b. \_\_\_\_\_
- c. \_\_\_\_



- a. \_\_\_\_\_
- b. \_\_\_\_\_
- **c.** \_\_\_\_\_



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13/4/22 6:06 PM

1	hate	I hate	using a	lot of water					
			U	a lot of wate					
	<b>1.</b> beg	gin _							
		_							
	<b>2.</b> ded	cide _							
	<b>2</b> pro	-for							
	<b>5.</b> pre	iei _							
	<b>4.</b> exp	ect _							
		_							
	<b>5.</b> qui	t _							
		_							
Н	Compl	ata the	CONVERS	ation with the	words and n	nrases from th	ne hov		
$\equiv$						III USCS II OIII U		7	
	a has								
				a piece of ca		guess	Whoops		
	a no-k			a piece of ca chuck		guess ame	Whoops		
		oraine		chuck	Į.	ame	Whoops inside. I'll be rig	ht back.	
	a no-l	oraine a:	ſ	chuck Whoops	!   left my	ame water bottle			
	a no-l	oraine a: eth: O	h, wait! I h	chuck Whoops	! I left my f water right	water bottle	inside. I'll be rig		
	Andre Elizab Andre	eth: A	h, wait! I h	whoops have bottles ory not to drink eems like such	! I left my f water right out of plastic	water bottle here! You can bottles.	inside. I'll be rig	ese.	at stainle
	Andre Elizab Andre Elizab	a: eth: O a: A eth: R	h, wait! I h ctually, I treally? It see	whoops nave bottles ory not to drink eems like such	! I left my f water right out of plastic n (1) ou.	water bottle here! You can bottles.	inside. I'll be rig have one of the to always h	ese. nave to carry tha	
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### READING

Read the article and answer the questions.

#### **Buying Locally Grown**

Eating organic fruits and vegetables is one way to help our planet since it does not involve spraying harmful pesticides and herbicides into the environment. However, there are many people who say that eating organic isn't enough, and that it's more important to eat locally grown fruits and vegetables. The organic produce that you find in your grocery store is often shipped halfway around the world. This means that it is both creating air pollution, and that it's a few days old by the time it gets to the store. Locally grown produce is better because it does not contribute to pollution. Also it's the freshest possible, so you get the full amount of its vitamins and nutrients.

#### **Community Supported Agriculture (CSA):**

One way to get locally grown produce is to become a member of a Community Supported Agriculture (CSA), A CSA is of a group of individual people who promise to support a farm. This way, the farmland becomes the community's farm, with both the farmers and the consumers sharing benefits and risks. Community Supported Agriculture began in the early 1960s in Europe and Japan as an answer to concerns about food safety and the urbanization of farm land. Over the last 20 years in the U.S., CSAs have become a popular way for people to buy local, seasonal food directly from a farmer.

#### How a CSA works:

A farmer offers a certain number of "shares" to the public. The share is usually made up of a bag of vegetables. People who are interested in becoming members buy a share before the farming season begins. Then, once the season begins, they get a box of seasonal produce each week throughout the farming season (usually about 20 weeks long). This arrangement creates many advantages for the farmers and the consumers.

#### **Advantages for farmers**

- They get to spend time selling the food early in the year when they aren't as busy.
- They get paid early in the season, which helps with the farm's cash flow.
- They have an opportunity to get to know the people who eat the food they grow.

#### Advantages for consumers

- They get to eat the freshest produce possible.
- They get to learn about new vegetables and new ways of cooking.
- · They get to know the farmer who grows their food and learn more about how food is grown.
- They are contributing to the locally grown movement, thus not creating more pollution by having food shipped.

1.	1. One problem with organic fruits and vege	etables is that
	<b>a.</b> they're grown with pesticides <b>b.</b>	they're often shipped from far away
2.	2. Produce probably means	
	<b>a.</b> fruits and vegetables <b>b.</b>	farm animals and meat
3.	<b>3.</b> CSAs began in the 1960s in	
	<b>a.</b> Europe and Japan <b>b.</b>	the U.S.
4.	<b>4.</b> A share of the farm is	
	a. vegetables that you buy at the market	every week
• •	b. a bag of vegetables that you buy before	re the growing season, but pick up every we

eek

**5.** One benefit of a CSA for both farmers and consumers is that they get to \_ مال قال قال عليه know each other

**b.** learn about new vegetables and new ways of cooking

Ministry of Education 2022 - 1444

Ar	nswer the questions. Write sentences.
1.	Why are products packaged in a particular way? Think of examples.
2.	Is packaging used to preserve food products?
3.	Is it used to promote products?
4.	Why do people who live off the grid avoid buying packaged goods?
5.	Think of products that have multiple packaging, e.g. plastic wrappers as well as a paper box.  What do you do with the packaging? Do you think it's necessary? Why? Why not?
	onsider the type of packaging that is used for different products and write which is environmentall endly and which is harmful to the environment.

Paper cartons, e.g. in cartons of milk	
Plastic containers or bottles, e.g. orange juice, oil, shampoo	
Glass bottles or jars, e.g. jam, perfume, spices	
Cellophane bags or wrapping, e.g. chocolates, candy	
Paper packaging, e.g. rice, pasta, cookies	
Paper and plastic, e.g. batteries, gadgets	
Cloth bags and wrappers, e.g. scarves, slippers, jewelry	

Can we recycle/reuse some of the packaging? If so, how?






Look at the picture. Take notes on the things and people (nouns) you can see and what is happening (verbs). Write words to describe the picture (adjectives). Write sentences to tell people how they can go greener.



Nouns	Verbs	Adjectives

1.			

<sup>3.</sup> \_\_\_\_\_



Ministry of Education 2022 - 1444

13/4/22 6:06 PM

<sup>2.</sup> 

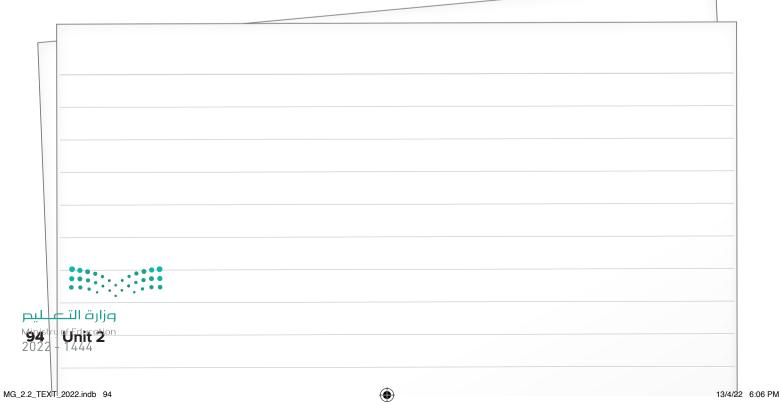
#### **M** WRITING

#### Where does your food come from?

**1.** Take notes on everything you eat in a day. Write down where you (or your friend, family member, or restaurant) bought it and where it was grown or produced. If it came in a package, look at where the package came from. If it is a fresh food like fruits and vegetables, look for a sticker or sign that says where it was grown.

	Food you ate	Where you bought it	Where it was grown or made
Fruits and Vegetables			
Milk and Dairy			
Meat, Poultry, and Fish			
Grains and Breads			
Snacks			
Other			

2. Write about where your food comes from and how this might have an impact on the environment. Explain ways that you could buy more locally grown and made foods.



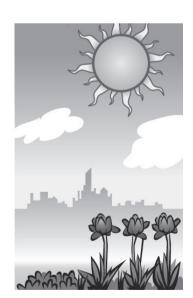




N	Сс	omplete the sentences with	the words in parentheses. U	se the simple present or present progressive.
	1.	Trees	_ (grow) more quickly in cooler	climates than in the desert.
	2.	Scientists say that the world	's climate	(change) rapidly.
	3.	Planet Earth	(go) round the sun.	
	4.	Farmers	(work) long hours in all par	ts of the world these days.
	5.	Governments	(consider) measures	to limit overfishing.
	6.	How	(he/know) which type of fuel is	the greenest?
	7.	The polar ice caps	(melt) at a drama	atic rate.
	8.	The UAE	(not/have) a high level of I	rainfall.
	9.	We(	currently/research) ways of cor	nserving water.
	10.	(you/	believe) that the oceans will co	over Earth one day?
0		omplete the sentences. Use rentheses for the permane		present progressive of the verb in

1.	Water	at 100°C, but don't touch it when it	(boil)
----	-------	--------------------------------------	--------

- **2.** Noura \_\_\_\_\_ English at school, and now she \_\_\_\_\_ for exams. (study)
- 3. At present the boys \_\_\_\_\_ with their uncle in Jeddah, but they usually \_\_\_\_\_ with their parents in Makkah. (live)
- **4.** Air pollution \_\_\_\_\_ the oxygen levels these days, and this generally \_\_\_\_\_ our quality of life. (deplete)
- **5.** The weather outlook \_\_\_\_\_ very favorable now, but we \_\_\_\_ at the long range forecast. (not look)





Ministry of Education 2022 - 1444

13/4/22 6:06 PM

Complete the sentences about facts. Use the simple present or **will** in the second clause.

**1.** If you \_\_\_\_\_ (heat) ice, it \_\_\_\_ (melt).

2. If they \_\_\_\_\_ (replant) the forest, it \_\_\_\_\_ (take) several years to grow again.

3. The city's atmosphere \_\_\_\_\_ (not improve) if we \_\_\_\_\_ (not stop) burning fossil fuels.

**4.** If we \_\_\_\_\_ (install) photovoltaic panels, \_\_\_\_ we \_\_\_\_ (cut) our fuel costs?

**5.** If you \_\_\_\_\_ (not water) plants, they \_\_\_\_ (not grow).

6. The ranger \_\_\_\_\_ (ask) you to leave if you \_\_\_\_\_ (not obey) the park rules.

7. If we \_\_\_\_\_ (teach) children in school about green issues, they \_\_\_\_ (treat) the environment with more respect.

8. The consequences \_\_\_\_\_ (be) disastrous if we \_\_\_\_\_ (not reduce) carbon emissions.



- Complete the sentences to say what will/might happen in the following situations. Use your own ideas.
  - 1. If we don't find alternative sources of energy, \_\_\_\_\_\_\_.
  - 2. If we develop more efficient farming methods, \_\_\_\_\_
  - 3. If we keep our town streets clean, \_\_\_\_\_
  - **4.** If we limit the fish industry, \_\_\_\_\_\_.
  - **5.** If we stop using plastic bags, \_\_\_\_\_
  - **6.** If we all work together, \_\_\_\_\_\_.

