

1- Read the text. Complete with the following words.

domesticated- water supply- irrigation ditches – agriculture – cultivate- producing – farming – harvest – crops -

The Development of Agriculture

..... began in the area known as the Fertile Crescent. The area is a hot, dry desert. But it has two of the requirements for: good soil and a

Many early farmers used the Nile River as a Water supply. The Nile River floods at the same time every year. Farmers planted before the floods. This helped their plants to survive in the desert. Later, farmers created They moved water from the Nile River to their fields. They could crops any time of the year and extra food.

..... extra foods was important. Later, farmers fed animals with it. These animals became another important part of agriculture.

2- Read the text and match the words with the definitions.

Support your local farmers!

Come to the farmer's market this Saturday, 8AM-3PM on Main Street. This year's harvest is the best yet!

FRESH FOOD. Buy fresh fruit and vegetables for a good price!

FRUIT: Delicious melons, strawberries, and blueberries

VEGETABLES: Fresh broccoli, peas, and lettuce. We sell tubers and legumes too!

*This week we have Thompson's Granola, Thompson cereal crops are grown on a nearby farm.

CLOTHING: We offer some industrial crop products, such as hemp shoes, shirts, and hats.

1 harvest 2 tuber 3 legume 4..... cereal 5 melon

6 farmer's market

A a crop that grows underground

B a crop that produces grain

C a crop that has pods

D crops that have been gathered
crops

E a type of large, sweet fruit

F a group of farmers selling

3- Read the text and write the Spanish word for these English words. CultiAdvice

Dear Green Thumb: My tomatoes are dying. They get plenty of sun and water. What am I doing wrong? – Tom G.

Dear Tom: Check the soil. Tomato roots need the right amount of water and air. They don't do well in sand or clay. Both have the wrong soil structure. Sand particles are too loose to hold enough water. Dense clay prevents aeration.

You need a soil texture in between those extremes. Loams with high silt is usually good. The other issue is nutrients. A soil's parent material determines what nutrients are in it. You can improve the nutrients by adding humus.

- | | |
|---------------|--------------------------|
| a- Sand | d- Parent material |
| b- Soil | e-improve |
| c- Clay | f-Silt |

4- Read the text and find these words. DROUGHT CONTINUES

SAN FERNANDO – The Central Valley's current drought is the worst in 50 years. It started five years ago. Average rainfall in the valley is down 35%. Less rainfall in the mountains also limits the water cycle in this already arid region as well.

Many rain-fed crops are dying. Recently, many farmers dug ditches to irrigate them. They used extra groundwater from their wells, too. Many experts say that will create water shortages in the future.

Expect higher prices for many fruits and vegetables this summer. Peaches and nectarines are an exception. Local farmers are growing drought-resistant varieties of those crops.

- | | |
|-----------------------|-----------------------------|
| a) Sequía | d) aguas subterráneas |
| b) Lluvia caída | e) canales o zanjas |
| c) Escaséz | f) duraznos |