WORKSHEET

Do individually.

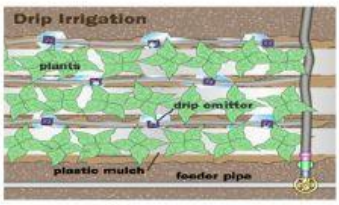
1. Match the description and the photo to the soil conservation technique.

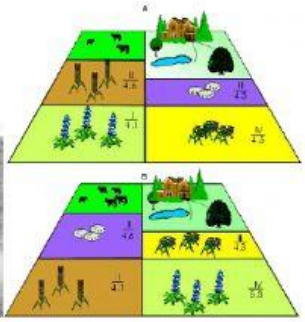
Technique	Description	Picture
Addition of soil conditioners		
Wind reduction		
Soil-conserving cultivation techniques	Cover crop	
	Terracing	
	Plowing	
	Contour Farming	

LIVEWORKSHEETS

Improved irrigation techniques	Canal irrigation	
	Drip irrigation	
Stop plowing marginal lands		
Crop rotation		

LIVEWORKSHEETS





Cultivate and plough along the contour of the slope, instead of up and down

The method that used to reduce the steepness of slopes by replacing slopes with a series of steps

Plowing- breaks up large lumps of soil and increases drainage

Don't always plant the same crop in the same field. (ex: legumes add nitrogen,)

Add lime to increase pH since nitrification will increase acidity, add organic material (ex: straw to improve texture of soil & act as nutrients after decomposition

Trickle flow irrigation systems (network of covered pipes with small openings to water drips into soil near roots)

Growing cover crops (fast-growing crops to cover the soil) between the rows of crops

Marginal land is land that is of little agricultural value because crops produced from the area would be worth less than any rent paid for access to the area.

Plants trees and bushes between fields, or build fences

Cover irrigation canals to prevent evaporation before it reaches the land

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