

**I Answer the following questions:-**

**Ans 1 a) Pollution:-** The addition of harmful substances in air, water and land is called pollution.

**b) Weather:-**The Condition of atmosphere of a place at particular time.

**c) Shelter belt:-**The belt of trees planted in rows to protect soil from erosion

**Ans2 Overgrazing**

**Deforestation**


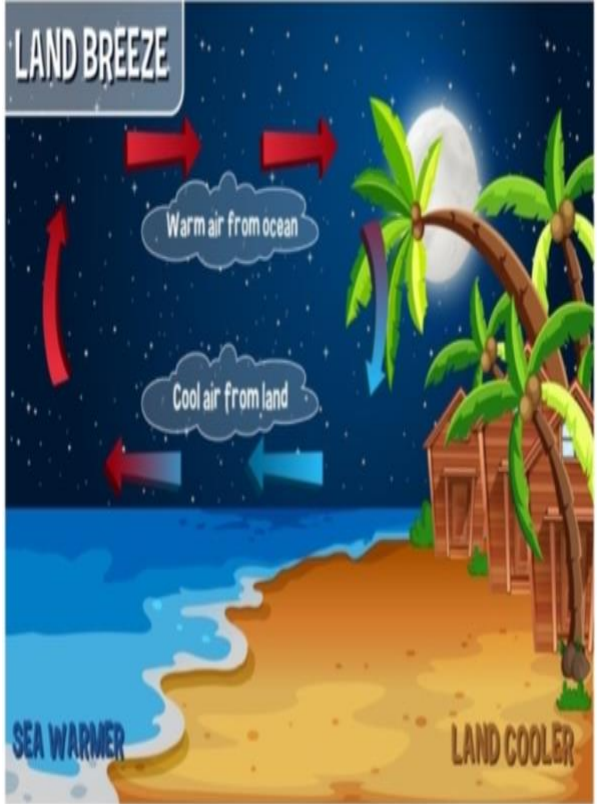
**Construction and mining activities**

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**Ans 3** The protection of soil from being washed away by eroding agent like water and wind.

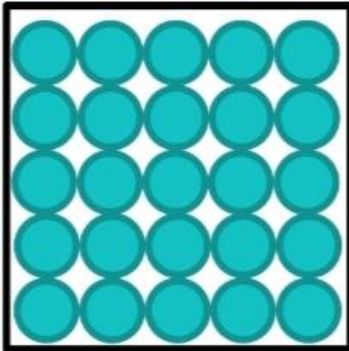
**Ans4:-**

	<b>Sea breeze</b>	<b>Land breeze</b>

1	<b>A cool breeze blowing from sea towards land</b>	<b>A cool breeze blowing from land to sea.</b>
2	<b>It occurs during day</b>	<b>It occurs during night</b>
	 <p>The diagram illustrates a sea breeze during the day. On the left, the sea is labeled 'SEA COOLER'. On the right, the land is labeled 'LAND WARMER'. Red arrows show 'Warm air from land' rising and moving towards the sea. Blue arrows show 'Cool air from ocean' moving towards the land. The title 'SEA BREEZE' is in the top left corner.</p>	 <p>The diagram illustrates a land breeze during the night. On the left, the sea is labeled 'SEA WARMER'. On the right, the land is labeled 'LAND COOLER'. Red arrows show 'Warm air from ocean' rising and moving towards the land. Blue arrows show 'Cool air from land' moving towards the sea. The title 'LAND BREEZE' is in the top left corner.</p>

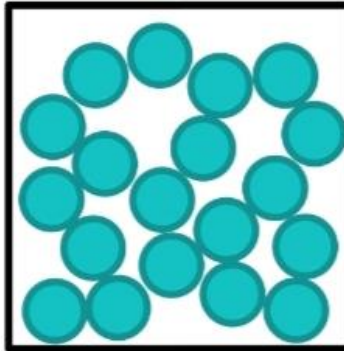
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## Solids



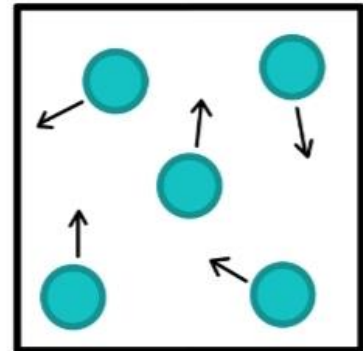
Particles are packed tightly together in a fixed arrangement. Particles can vibrate but not move

## Liquids



Particles are close together with no distinct arrangement. Particles can move and slide around each other

## Gases



Particles are free-floating with no distinct arrangement. Particles move and collide with each other