

Unit# 4: Weather conditions

Knowledge corner

Q: What Allah said about wind and rainfall in Surah Al-Hijr? (Ans on book Pg: 26)

Fact byte:

Q: How many peoples were killed and injured in Pakistan due to earthquake on October 8, 2005? (Ans on book Pg: 30)

Think:

Q: How does weather effect plants and animals?

Ans: When weather changer as floods, earthquake came, it destroys the plants and kills the animals.

let's read

A. Choose the correct option.

1. air
2. vapour
3. storm
4. anemometer
5. cubic metres

B. Write True/ False

1. true
2. false
3. true
4. false
5. false

C. Answer the following Questions.

Q1: Ans. Weather is strongly influenced by wind direction. The wind coming from a cold region brings cold weather. Winds from a hot region bring warm weather.

Q2: Ans. During a flood, if we come upon a flowing stream above our ankles, we should turn around and go the other way after the flood, we should stay out of water. The water may have poisonous snakes and insects.

Q3: Ans. The factors that are affect the weather are:

- i. wind direction
- ii. distance from the equator
- iii. altitude

Meteorologists predicate what the weather will be like on a given day or in the near future.

Q4: Ans. The natural shaking of a part of the Earth's surface is called on earthquake.

Prevention measure: Pg: 30 complete 3 points

Q5: Ans. Sometimes, it rains heavily. Rivers rise and go over their banks; a flood takes place. There would no flood takes place in our city.

Let's find out:

Punjab		Sindh	
Summer	Winter	Summer	Winter
45°	21°	43°	23°
42°	18°	38°	17°
38°	09°	33°	12°

let's do it!

1. class activity
2. class activity

Unit# 5: Population

knowledge corner

Q: How much world's population is Muslim? (Ans on book Pg: 34)

Fact byte:

Q: How does different countries carrying out a census? (Ans on book Pg: 36)

Think:

Q: Why is your city thickly populated or thinly populated?

Ans: Due to having more fertile land our city is thickly populated.

Let's read

A. Choose the correct option:

1. census
2. 1951
3. Balochistan
4. Sixth
5. Half

B. Write True / False

1. true
2. false
3. true
4. false
5. true

C. Answer the following Questions:

Q1: Ans. A census makes public such information as who we are, where we are, what we do and what language we speak. A census is an extremely useful tool that help a government make plans for the betterment of its citizens.

Q2: Ans. The movement of people from one place to another place is called migration.

Q3: Ans. Lahore, Faisalabad, Rawalpindi, Multan, Gujranwala, Karachi, Peshawar and Quetta.

Q4: Ans. More developed and technologically advanced areas are attract people because people find work and follow a particular career path there.

Q5: Ans. Areas with favourable climate tend to be more populated than areas with harsh climate. the extremely cold Northern Areas and extremely hot deserts in Sindh and Punjab are less populated because life is too hard there.

Let's find out: Pg: 39

Country names	Country names
India	Pakistan
China	Indonesia
Japan	Brazil
America	Nigeria
England	Russia

Let's do it: Pg: 39

Ans: My grandfather told me that, he observed the migration 1947, when Pakistan came into being. During the migration, he was only ten years old. Thousands of Muslims migrated by train or on foot and they face many other difficulties.

