Q.1 Answer the following questions related to ‘Power Resources’ in Pakistan. [5]

a. Which power resource is the most common in Pakistan? [__/1]

b. Give two reasons for the low power generation in Pakistan. [__/2]

c. Name the two biggest hydro generation power stations of Pakistan. [__/1]

d. Name the organization which runs the nuclear power generation plants in Pakistan. [__/1]
Q.2  Study the map of Central Asia and answer the questions which follow. [5]

a. Which of the two lakes shown in the map has almost completely disappeared over the past 40 years. [__/1]

b. What has caused the lake you have named in 2a to shrink? Give one reason. [__/2]

c. What was the result of reduction of the volume of water in the Sea? [__/1]

d. Name the dam built by Kazakhstan to try to save the Aral Sea? [__/1]
Q.3 'Modern technology is making communication over long distances easier than ever before. The world has shrunk and become more globalised.'

a. Name one Multinational Company operating in Pakistan. [1/1]

b. Write two benefits of globalization. [2/2]

c. Write two drawbacks of globalization. [2/2]

Q.4 Answer the following questions.

a. Name one organization which deals with the worldwide situations. [1/1]

b. What is mechanization? [1/1]

c. Who prepared the report called 'Vision 2025' Programme for Water Resources and Development? [1/1]

d. Describe one social benefit of tourism. [2/2]
Q.5  Look at the pictures and answer the questions.

a. Name the natural hazard as seen in the picture.  

b. How do natural factors lead to this hazard? Explain one reason.  

c. How do human factors lead to this hazard? Explain one reason.
d. If a tourist goes to the place shown in the picture above, what kind of tourism will this be?

[___/1]

---

e. List one job each associated with the construction and operation of this hotel.

[___/1]
Q.6 What is meant by Green Revolution? Describe the growth of agriculture in terms of HYV seeds from 1960s to the first decade of 21st century.

Q.7 Explain how development in Pakistan has affected the environment?
Mr. S. Akbar Zaidi, a former Senior Research Economist at the University of Karachi, has described the social development in Pakistan 'particularly abysmal.' With reference to this statement, answer the following questions. [5]

a. List two reasons for the absence of social development in Pakistan. [2/2]

b. The literacy rate in Pakistan is very low whereas the infant mortality rate is very high. What may be the connection between the two? [1/1]

c. What are the problems of distribution of medical facilities in Pakistan? [2/2]
Q.9 How has the construction of large dams and barrages led to the waterlogging of the soil?
Q.10 Study the given figure which shows the use of pesticides by developed and developing countries.

![Pie chart showing use of pesticides by continents](image)

**KEY**

| developed regions | developing regions |

a. The use of pesticides is more in the developed countries as compared to developing countries. Why is this so? [___/1]

b. Why do the developing countries prefer using insecticides more than pesticides? [___/2]

c. There is a recent trend of increased use of pesticides in some of the developing countries. Why is this shift happening? [___/2]