

Give short answers.

Part A

Attempt any Thirteen Questions.

(2×13=26)

1. What is rain gauge made up of?
2. How does the wind vane work?
3. Write the two types of thermometer?
4. Write two uses of barometer?
5. How long is a mercury barometer?
6. Name two kinds of barometer.
7. Define irrigation.
8. What is a Persian wheel?
9. What is a tube well?
10. How much trees were planted in 1998?
11. Name the famous rivers of India?
12. Name the cash crops of India?
13. How the rivers are flooded every year?
14. Define weather.
15. Define climate.
16. From where Western Depression originated?
17. What are thunder storms?
18. Which areas in Pakistan by thunder storms?
19. Which country of South Asia is severely effected by cyclones?

PART B

Attempt any 12 questions.

(2×12=24)

1. Who led Muslims in first migration?
2. What did Arabs learnt from Byzantines?
3. What were catapults used for?
4. What type of armies Arab were?
5. Who were the ancestors of Holy Prophet?
6. When did the first Migration in Islamic history take place?
7. Who was Menander?
8. Who rebuilt Gupta Empire?
9. Who split Buddhism into two parts?
10. Who founded Gupta dynasty?
11. Name first eastern language in which Quran is translated?
12. Where is Holy Prophet (S.A.W.W) buried?
13. Who was caliph of Damascus in 710 AD?
14. What new things about mathematics, the Arab learned?
15. What Muhammad bin Tughlaq did for his people?
16. What is Arabic name of catapult?
17. What were two mistakes of Muhammad Bin Tughlaq?
18. How long Firoz Shah ruled subcontinent?

PART C

NOTE: Attempt only three questions.

(10×3=30)

Q # 1 Write note on the following. i) Rain gauge ii) Windvane

Q# 2 Write about irrigation system of Pakistan.

Q# 3 Write what do you know about Kushans.

Q#4 What were reforms introduced by Arabs in subcontinent?

Q#5 What were qualities of Arabs Armies?