

Part 1: Multiple Choice Questions

1. **What does "weather" tell us?**
 - A) How the air is today or this week.
 - B) The usual weather for a long time.
 - C) How far a place is from the Equator.
2. **What does "climate" mean?**
 - A) The air today.
 - B) The usual weather in a place for a long time.
 - C) Strong winds from the north.
3. **What is "Latitude"?**
 - A) How high a place is above the sea.
 - B) How far a place is from the Equator.
 - C) Distance from the sea.
4. **What happens to the temperature when altitude goes up?**
 - A) The temperature goes down.
 - B) The temperature goes up.
 - C) It gets hotter.
5. **How does the sea affect the temperature of a place?**
 - A) It makes the temperature change very fast.
 - B) It helps to keep the temperature mild.
 - C) It makes places very hot in winter.
6. **What is the Po Valley (Padana Region) also called?**
 - A) The Backbone of Italy.
 - B) The "heart of Italian industry".
 - C) Sun and Sea.
7. **Which region is the coldest part of Italy?**
 - A) The Alpine Region.
 - B) The Ligurian-Tyrrhenian Region.
 - C) The Mediterranean Region.
8. **What is the "Bora"?**
 - A) A river in the Po Valley.
 - B) A strong wind from the north in the Adriatic Region.
 - C) An ocean current from the Atlantic.
9. **What kind of vegetation is common in the Mediterranean Region?**
 - A) Chamois and marmots.
 - B) Olive trees, vines, and citrus fruits.
 - C) Pine forests.
10. **How many climate regions does Italy have?**
 - A) 4
 - B) 5
 - C) 6

Part 2: True or False

11. **True or False?** Weather can change quickly, even in one day.
12. **True or False?** Places far from the Equator are usually hot because the sun shines directly on them.
13. **True or False?** The higher you go on a mountain, the colder it gets because the air becomes thinner.
14. **True or False?** Places far from the sea have temperatures that change very slowly.
15. **True or False?** Winds and ocean currents can make a place warmer or cooler than normal.
16. **True or False?** The Apennine Region goes through the center of Italy.
17. **True or False?** The Ligurian-Tyrrhenian region has very cold and dry winters.
18. **True or False?** In the Adriatic Region, people often work in tourism and fishing.
19. **True or False?** The Po River crosses the Padana Region, bringing water to the fields.
20. **True or False?** Sicily and Sardinia are part of the Mediterranean Region.

Part 3: Open-Ended Questions

21. Give at least three examples of different weather conditions.
22. What question do we usually ask to know about the *weather*, and what question do we ask to know about the *climate*?
23. Why does Brazil have a hot climate, while Norway has a cold climate?
24. Explain why places near the sea are less hot in summer and less cold in winter compared to places far from the sea.
25. What makes winters less cold in Europe?
26. Give three reasons why Italy has many different climates.
27. What do people do in the Alpine Region during the winter, and what kind of animals live there?
28. Why do temperatures change a lot between summer and winter in the Po Valley (Padana Region)?
29. Why do people visit the Apennine Region in the summer?

Answer Key and References (Soluzioni e Riferimenti)

1. **A.**
2. **B.**
3. **B.**
4. **A.**
5. **B.**
6. **B.**
7. **A.**
8. **B.**
9. **B.**
10. **C.**

11. **True.** Weather can change quickly, even in one day.
12. **False.** Places far from the Equator are usually cold because the sun's rays are weaker.
13. **True.** The higher you go, the colder it gets because the air becomes thinner and colder.
14. **False.** The temperature near the sea changes slowly, while places far from the sea can be very hot in summer and very cold in winter.
15. **True.** Winds and ocean currents move warm or cold air and water, making a place warmer or cooler than normal.
16. **True.** The Apennine Region goes through the center of Italy, following the Apennine Mountains.
17. **False.** The Ligurian-Tyrrhenian region has warm winters.
18. **True.** People in the Adriatic region often work in tourism and fishing.
19. **True.** The Po River crosses this region, bringing water to the fields.
20. **True.** The Mediterranean Region includes the south of Italy and the islands, Sicily and Sardinia.
21. Examples of weather are sunny, rainy, windy, snowy, and cloudy.
22. For weather we ask "What is it like today?", and for climate we ask "What is it like usually?".
23. Brazil is near the Equator where the sun shines directly, making it hot, while Norway is far from the Equator where the sun's rays are weaker, making it cold.
24. The sea helps keep the temperature mild because it keeps the heat and releases it slowly. In summer it cools the air, and in winter it warms the air.
25. In Europe, warm winds from the Atlantic Ocean make winters less cold.
26. Italy has many different climates because of its shape, mountains, and seas.
27. In winter, there is a lot of snow and people go skiing and snowboarding. Animals like chamois and marmots live there.
28. The Po Valley has a low altitude and is far from the sea, so temperatures change a lot between summer and winter.
29. In summer, people come to the Apennine Region to escape the heat of the cities.