

11. Which of the following is a great circle?

- A. Equator
- B. Tropic of Capricorn
- C. Arctic circle
- D. Tropic of Cancer

Answer & Explanation

Answer: Option A

12. Greenwich Mean Time (GMT) is the standard time of which of the following countries?

- A. India
- B. Japan
- C. UK
- D. France

Answer & Explanation

Answer: Option C

13. At which particular place on earth are days and nights of equal length always?

- A. Prime Meridian
- B. Equator
- C. Poles
- D. Tropic of Capricorn

Answer & Explanation

Answer: Option B

14. The International Date-line makes slight deviation from 180

- A. Divides the land masses under the same administration
- B. Does not divide the Bering Strait
- C. Does not divide a group of islands under the same administration
- D. Divides the Pacific ocean into two equal halves

Answer & Explanation

Answer: Option D

15. The earth turns through 360

- A. One hour
- B. Half an hour
- C. Forty-five minutes
- D. None of these

Answer & Explanation

Answer: Option A

16. One degree of longitude on the equator is equal to a distance of:

- A. 34.5 miles
- B. 50 miles
- C. 69 miles
- D. 80 miles

Answer & Explanation

Answer: Option C

17. Which of the following statements is correct?

- A. All longitudes and latitudes are great circles
- B. All longitudes and equator are great circle
- C. All longitudes and Greenwich meridian area great circle
- D. None of these

Answer & Explanation

Answer: Option B

18. The International Date-line is located in the:

- A. Pacific Ocean
- B. Atlantic Ocean
- C. Indian Ocean
- D. Arctic Ocean

19. USA is divided into time zones.

- A. 5
- B. 7
- C. 10
- D. 12

Answer & Explanation

Answer: Option A

20. Latitudes and longitudes both:

- A. Pass through poles
- B. Run parallel to equator
- C. Run perpendicular to each other
- D. None of these

Answer & Explanation

Answer: Option C