

28 Multiple choice questions

1. horizontal bars indicating the percentage or different values of an object
 - a. bar graph
 - b. pie graph
 - c. ternary graph
 - d. line graph

2. lines on a map or diagram joining places of equal rainfall
 - a. isotherm
 - b. isohyet
 - c. isoneph
 - d. isobath

3. lines on a map or diagram joining places of depth below sea level
 - a. isobath
 - b. isoneph
 - c. isobar
 - d. isohyet

4. a measure of the slope between two points
 - a. gradient
 - b. isohyet
 - c. transect
 - d. relief

5. a display in percentage or proportional form within a circle divided into sectors
 - a. pie graph
 - b. bar graph
 - c. line graph
 - d. pyramid graph

6. lines on a map or diagram joining places of equal salinity
 - a. sight lines
 - b. isobar
 - c. isohalines
 - d. isohyet

7. a chart showing the organisational steps in a logical order
 - a. isotherm
 - b. isohyet
 - c. flowchart
 - d. isobar

8. a display showing demographic data relating to the age of males and females in a population
 - a. pyramid graph
 - b. bar graph
 - c. column graph
 - d. pie graph

9. the organisation of data giving a list of different observations in order of magnitude, each with its corresponding frequency alongside
 - a. vertical exaggeration
 - b. frequency distributions
 - c. dot distribution
 - d. synoptic charts

10. lines on a topographical map joining places of equal height above sea level
 - a. contour lines
 - b. compound graph
 - c. sight lines
 - d. isohalines

11. the difference between the highest and lowest points in a selected area
 - a. relief
 - b. transect
 - c. isobar
 - d. gradient

12. graphs in which one axis changes, usually the vertical, to allow more information and delete gaps when the data is uneven
 - a. pyramid graph
 - b. logarithmic graphs
 - c. semi-logarithmic graph
 - d. ternary graph

13. a compilation of weather data from land based stations and satellites, positioned on a map to which pressure systems and isobars are added
 - a. synoptic charts
 - b. pie graph
 - c. pyramid graph
 - d. flowchart

14. a display in which dots indicate trends over time in a list of data
 - a. frequency distributions
 - b. isohyet
 - c. isobath
 - d. dot distribution

15. the visual sight on a map between two locations
 - a. relief
 - b. contour lines
 - c. isohalines
 - d. sight lines

16. shows a horizontal region, usually with a cross section at the top, with a vertical scale showing such aspects as climate, land use etc.
 - a. isohyet
 - b. relief
 - c. transect
 - d. gradient

17. a display in which different objects are vertically integrated so that the total figure can be seen for all the objects
 - a. pie graph
 - b. compound graph
 - c. column graph
 - d. line graph

18. lines on a map or diagram joining places of equal temperature
 - a. isotherm
 - b. isohyet
 - c. isobar
 - d. isoneph

19. graphs in which the scale of both the vertical and horizontal axis changes to allow more data and omit the gaps
 - a. bar graph
 - b. pyramid graph
 - c. semi-logarithmic graph
 - d. logarithmic graphs

20. the amount by which the vertical scale is exaggerated over the horizontal scale on a cross section or profile
 - a. vertical exaggeration
 - b. dot distribution
 - c. ternary graph
 - d. column graph

21. maps in which the phenomena of the world are seen relatively closely e.g. 1:100 000 scale
 - a. line graph
 - b. large-scale maps
 - c. bar graph
 - d. choropleth maps

22. vertical columns indicating the percentage or different values of an object, rising from the horizontal axis
 - a. compound graph
 - b. bar graph
 - c. line graph
 - d. column graph

23. lines on a map or diagram joining places of equal air pressure
 - a. isotherm
 - b. isobar
 - c. isobath
 - d. isoneph

24. a display in which the different values of an object are positioned horizontally and then joined as a line to indicate trends
 - a. line graph
 - b. pie graph
 - c. bar graph
 - d. column graph

25. a pyramid-shaped graph devised to show three pieces of information for comparison
- line graph
 - pyramid graph
 - bar graph
 - ternary graph
26. the use of different sized circles to represent different sizes, especially used for the populations of different cities
- contour lines
 - proportional circles
 - isohalines
 - synoptic charts
27. maps that show different densities by shading with colours, dots or similar
- line graph
 - compound graph
 - large-scale maps
 - choropleth maps
28. lines on a map or diagram joining places of equal cloudiness
- isobar
 - isohyet
 - isoneph
 - isobath