

Distribution of Oceans and Continents

I. Choose the correct answer

Question 1.

Wegner's theory was proposed in

- (a) 1912
- (b) 1755
- (c) 1862
- (d) none of them

▼ [Answer](#)

Answer: (a) 1912.

Question 2.

The super-continent from which all landmasses of the world have formed is

- (a) Volcanoes
- (b) Pangaea
- (c) Continents
- (d) Oceans

▼ [Answer](#)

Answer: (b) Pangaea.

Question 3.

The volcanic centres are called

- (a) volcanoes
- (b) hotspots
- (c) crustal plates
- (d) none of them

▼ [Answer](#)

Answer: (b) hot spots.

Question 4.

Periodical change in the position of magnetic pole is

- (a) Polar wandering
- (b) Subduction
- (c) Geological process
- (d) none of them

▼ [Answer](#)

Answer: (a) Polar wandering.



Question 5.

The process in which one plate over-rides the other and the over-riden plate slips down into the mantle and is absorbed is called

- (a) Subduction
- (b) Abduction
- (c) Polar wandering
- (d) Geological process

▼ [Answer](#)

Answer: (a) Subduction.

Question 6.

The northern continent broken from pangaia is

- (a) Laurasia
- (b) Pacific plate
- (c) Pangaea
- (d) none of them

▼ [Answer](#)

Answer: (a) Laurasia.

Question 7.

The southern continent broken from pangaia is

- (a) Laurasia
- (b) Gondwanaland
- (c) Pacific ocean
- (d) none of them

▼ [Answer](#)

Answer: (b) Gondwanaland.

Question 8.

Who presented a map using computer programme to find best fit of Atlantic margin?

- (a) Alfred Wegner
- (b) Bullard
- (c) Abraham Ortelius
- (d) Antonio

▼ [Answer](#)

Answer: (b) Bullard.

Question 9.

The earliest marine deposits along the coastline of either S.America or Africa are of

- (a) Jurassic age
- (b) Pangaea

- (c) Laurasia
- (d) Gondwanaland

▼ [Answer](#)

Answer: (a) Jurassic age.

Question 10.

Rich placer deposits of gold occur in

- (a) Australia
- (b) America
- (c) Madagascar
- (d) Ghana coast

▼ [Answer](#)

Answer: (d) Ghana coast.

Question 11.

Which one is the force for drifting?

- (a) Pole fleeing
- (b) Tidal
- (c) both of them
- (d) none of them

▼ [Answer](#)

Answer: (c) both of them.

Question 12.

When was the possibility of convection currents in the mantle portion discussed?

- (a) 1912
- (b) 1596
- (c) 1950
- (d) 1956

▼ [Answer](#)

Answer: (c) 1950.

Question 13.

The ocean floor may be divided into how many divisions?

- (a) 3
- (b) 2
- (c) 4
- (d) 6

▼ [Answer](#)

Answer: (a) 3.



Question 14.

Which one is the major division based on the depth as well as on the forms of relief?

- (a) Continental margins
- (b) Deep sea basins
- (c) Mid-ocean ridges
- (d) all of them

▼ [Answer](#)

Answer: (d) all of them.

Question 15.

Which division lies between continental shores and deep sea basins?

- (a) Continental margin
- (b) Deep sea basin
- (c) none of these
- (d) both of these

▼ [Answer](#)

Answer: (a) Continental margin.

Question 16.

The second group of deep sea basin lying between the continental margins and mid-ocean ridges is known as

- (a) Continental margin
- (b) Abyssal plains
- (c) Gondwanaland
- (d) Mid-ocean ridges

▼ [Answer](#)

Answer: (b) Abyssal plains.

Question 17.

An interconnected chain of mountain system is formed by

- (a) Mid-oceanic ridges
- (b) Abyssal plains
- (c) Continental margin
- (d) none of them

▼ [Answer](#)

Answer: (a) Mid-oceanic ridges.

Question 18.

Who collected the ideas about plate tectonics?

- (a) Mackenzie
- (b) Parker

- (c) Morgan
- (d) all of them

▼ [Answer](#)

Answer: (d) all of them

Question 19.

A plate is a portion of

- (a) Lithosphere
- (b) Asthenosphere
- (c) Oceans
- (d) none of them

▼ [Answer](#)

Answer: (a) Lithosphere.

Question 20.

The earth's lithosphere is divided into major plates:

- (a) 6
- (b) 8
- (c) 3
- (d) 2

▼ [Answer](#)

Answer: (a) 6.

Question 21.

Which one is the minor plate?

- (a) Arabian
- (b) Fuji plate
- (c) Cocos
- (d) all of them

▼ [Answer](#)

Answer: (d) all of them.

Question 22.

The spreading boundaries are termed as

- (a) Constructive
- (b) Accerting
- (c) Diverging
- (d) all of them

▼ [Answer](#)

Answer: (d) all of them



Question 23.

The collision boundaries are the result of

- (a) subduction
- (b) Collision
- (c) transform
- (d) spreading

▼ [Answer](#)

Answer: (b) Collision.

Question 24.

How many types of forces work on a moving plate?

- (a) two
- (b) three
- (c) five
- (d) four

▼ [Answer](#)

Answer: (a) two

Question 25.

The driving force includes

- (a) ridge push
- (b) basal drive
- (c) slab pull
- (d) all of them

▼ [Answer](#)

Answer: (d) all of them.

II. Fill up the blanks with suitable words

Question 1.

In 1912, Alfred Wegner put forth the

▼ [Answer](#)

Answer: continental drift theory

Question 2.

All the continents formed a single continental mass

▼ [Answer](#)

Answer: Protocontinent

Question 3.

The protocontinent mass was named

▼ [Answer](#)

Answer: Pangaea

Question 4.

Pangaea broke into and

▼ [Answer](#)

Answer: Laurasia, Gondwanaland

Question 5.

..... are the sedimentary rocks formed out of deposits of glaciers.

▼ [Answer](#)

Answer: Tillite

Question 6.

..... was a small reptile who adapted to shallow brackish water.

▼ [Answer](#)

Answer: Mesosaurus

Question 7.

..... and tidal force are the two forces for drifting.

▼ [Answer](#)

Answer: Pole fleeing

Question 8.

The second group of deep sea basins lie between the and

▼ [Answer](#)

Answer: continental margin, ridges

Question 9.

..... forms an interconnected chain of mountain system ridges.

▼ [Answer](#)

Answer: Mid-oceanic ridge



Question 10.

The study of the magnetic properties of the earth and that of rocks is known as

▼ [Answer](#)

Answer: palaeomagnetism

