



## KITH & KIN INTERNATIONAL COLLEGE

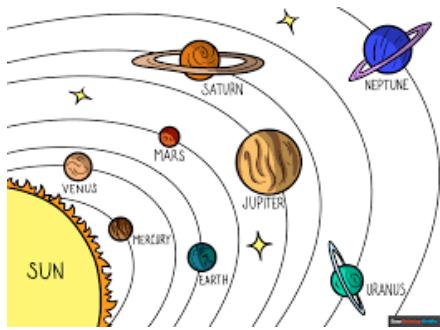
7/11 Kaolij Olusanya Street, Owoode Ibeshe, Korodu, Lagos State.

### FIRST TERM EXAMINATION 2025/2026 ACADEMIC SESSION

NAME				
SUBJECT	GEOGRAPHY	CLASS	SS1	DURATION

INSTRUCTIONS : Attempt all questions from this section SECTION A

[OBJECTIVE QUESTION] 20marks]



1. Which of the following is the closest planet to the Sun?

- A. Venus
- B. Mercury
- C. Earth
- D. Mars

2. The Solar System consists mainly of the Sun, planets, and-----

- A. mountains
- B. satellites
- C. rivers
- D. volcanoes

3. The Earth is shaped like a

- A. perfect sphere
- B. geoid
- C. cube
- D. circle

4. The Earth's rotation is from

- A. West to East
- B. East to West
- C. North to South
- D. South to North

5. The time taken for the Earth to complete one rotation is

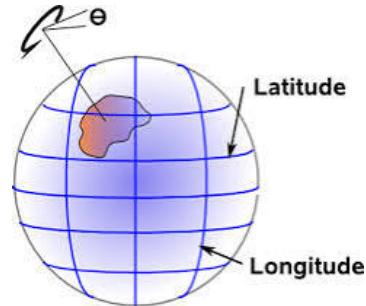
- A. 12 hours
- B. 24 hours
- C. 365 days
- D. 30 days



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6. The revolution of the Earth cause?

- A. Day and night
- B. Change of seasons
- C. Ocean tides
- D. Lunar eclipse



7. The imaginary line dividing the Earth into two equal halves is the?

- A. Prime Meridian
- B. Equator
- C. Tropic of Cancer
- D. International Date Line

8. Which latitude passes through Nigeria?

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

9. The Prime Meridian is located at-----

- A. 0° longitude
- B. 90° longitude
- C. 0° latitude
- D. 180° longitude

10. One hour time difference is equivalent to

- A. 10° longitude
- B. 15° longitude
- C. 20° longitude
- D. 25° longitude

11. The Earth's crust is composed mainly of?

- A. Iron and Nickel
- B. Silica and Alumina
- C. Lava and Ash
- D. Magma and Basalt

12. Which of these is not part of the Earth's internal structure?

- A. Core
- B. Mantle
- C. Crust
- D. Atmosphere

13. Igneous rocks are formed by?



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- A. Deposition of sediments
- B. Cooling of molten magma
- C. Weathering of rocks
- D. Compression of rock

14. Which of the following is a metamorphic rock?

- A. Granite
- B. Marble
- C. Sandstone
- D. Basalt

15. Which of these rocks is sedimentary?

- A. Slate
- B. Gneiss
- C. Limestone
- D. Quartzite

16. Which rock type is best for road construction?

- A. Basalt
- B. Chalk
- C. Shale
- D. Clay

17. The science of collecting, storing, and

analyzing spatial data is-----

- A. Cartography
- B. GIS
- C. Geology
- D. Surveying

18. In GIS, spatial data refers to?

- A. Information on population
- B. Data linked to geographic location
- C. Economic records
- D. Climate patterns



19. Which of these is not a component of GIS?

- A. Hardware
- B. Software
- C. Field survey
- D. Farming

20. A highland area with steep sides and a flat top is called a



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A. Plateau

B. Valley

C. Basin

D. Plain

21. Which landform is produced by river erosion?

A. Meander

B. Delta

C. Lagoon

D. Beach

22. Which of the following is a volcanic landform?

A. Rift valley

B. Caldera

C. Fold mountain

D. Escarpment

23. Fold mountains are formed mainly by?

A. Volcanic eruption

B. Tectonic compression

C. Wind deposition

D. River erosion

24. The highest mountain in Africa is?

A. Mount Kenya

B. Mount Cameroon

C. Kilimanjaro

D. Ruwenzori

25. The Earth's movement that causes day and night is called?

A. Revolution

B. Rotation

C. Orbiting

D. Tilting

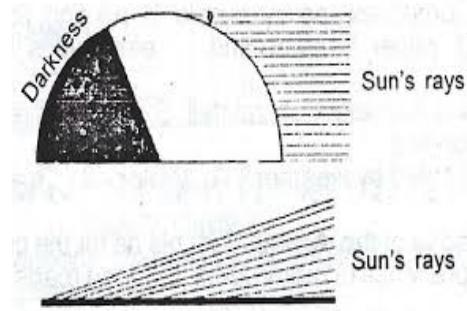
26. The line of latitude at  $66\frac{1}{2}^{\circ}\text{N}$  is called the

A. Tropic of Cancer

B. Arctic Circle

C. Antarctic Circle

D. Equator



27. The apparent rising and setting of the Sun is due to the

A. Earth's revolution

B. Earth's rotation

C. Sun's movement

D. Moon's rotation

28. Which of these planets is known as the "Red Planet"?

A. Venus

B. Mars

C. Jupiter

D. Saturn

B. Granite

C. Obsidian

D. Pumice

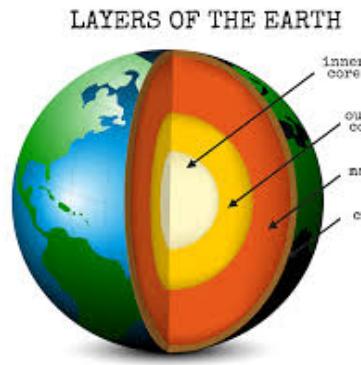
31. The main raw material for cement production is of -----

A. clay

B. limestone

C. granite

D. coal



29. Which part of the Earth contains the heaviest minerals?

A. Mantle

B. Outer core

C. Inner core

D. Crust

32. The tilt of the Earth's axis is approximately

A.  $23\frac{1}{2}^\circ$

B.  $45^\circ$

C.  $15^\circ$

D.  $60^\circ$

30. Which of the following is an intrusive igneous rock?

A. Basalt

33. Which of these is the largest planet in the Solar System?

A. Earth

B. Saturn

C. Jupiter

D. Neptune

34. A deep valley with steep sides formed by tectonic forces is a

A. canyon



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B. rift valley

C. basin

D. Plateau

35. Which of these is not a planetary body?

A. Asteroid

B. Comet

C. Galaxy

D. Moon

36. The instrument used to measure latitude and longitude at sea is the

A. sextant

B. barometer

C. theodolite

D. hygrometer

37. The longest line of latitude is the

A. tropic of cancer

B. tropic of capricorn

C. equator

D. antarctic circle

38. Rocks that change form under heat and pressure are called?

A. Igneous

B. Sedimentary

C. Metamorphic

D. Volcanic

39. The study of the shape and features of the Earth's surface is?

A. Topography

B. Climatology

C. Cartography

D. Seismology

40. Which planet has the largest number of moons?

A. Earth

B. Jupiter

C. Mars

D. Saturn

41. A group of stars that form a pattern in the sky is called a

A. planet

B. constellation

C. comet

D. galaxy

42. The natural boundary between the Earth's crust and mantle is called?

A. Moho discontinuity



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B. Tropopause

C. Asthenosphere

D. Core line

43. The crust beneath the oceans is mainly composed of

A. granite

B. basalt

C. sandstone

D. Shale

44. The Greenwich Meridian passes through which country in Africa?

A. Nigeria

B. Ghana

C. Kenya

D. South Africa

45. A natural depression on the Earth's surface is called a

A. hill

Basin

C. Plateau

D. Plain

46. Which of these is a function of GIS?

A. Predicting rainfall

B. Mapping land use

C. Harvesting crops

D. Digging wells

47. The process of wearing down rocks on the Earth's surface is called

A. Erosion

B. Weathering

C. Deposition

D. Sedimentation

48. Which of the following is the smallest planet in the Solar System?

A. Mercury

B. Pluto

C. Mars

D. Venue

49. The term "Geoid" refers to

A. The shape of the Earth

B. A type of rock

C. A volcanic mountain

D. An ocean current

50. Which of the following is not caused by the Earth's rotation?

A. Day and night



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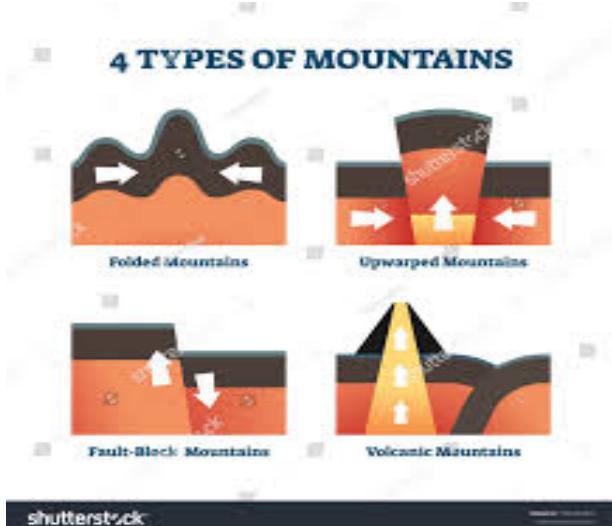
- B. Coriolis effect
- C. Tides
- D. Change of seasons

## SECTION B :[THEORY 40 MARKS]

INSTRUCTION: ATTEMPT FOUR QUESTIONS FROM THIS SECTION EACH QUESTION CARRIES EQUAL MARK

1(a). Define mountain [2marks]

Use the above diagram for question 1b



(b) Write short note on the following

- i. Block mountains
- ii. Residual mountains
- iii. Fold mountains
- iv. Volcanic mountains [8marks] WAEC 2012



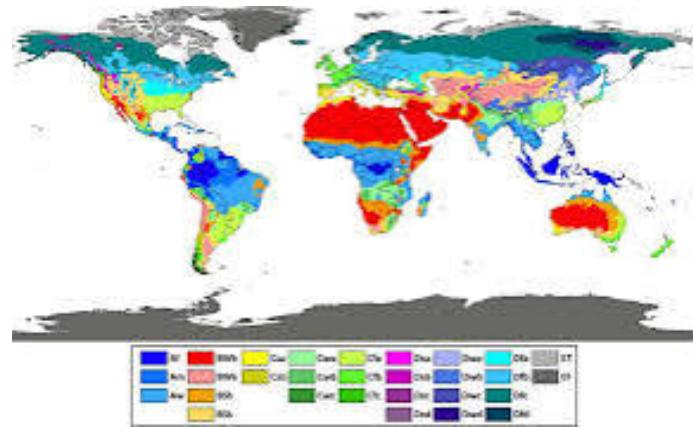
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2.(a) What differentiate Earth from other planets ?[5marks] WAEC 2012

(b) Give **FIVE** evidences that prove that the Earth is spherical in shape.[5marks]

3(a) Distinguish between the Earth's rotation and revolution.[6marks]

(b) State two effects of each movement [5marks] WAEC 2009



4(b) Write short note on the following

### i. Standard Time

## ii. Time Zone

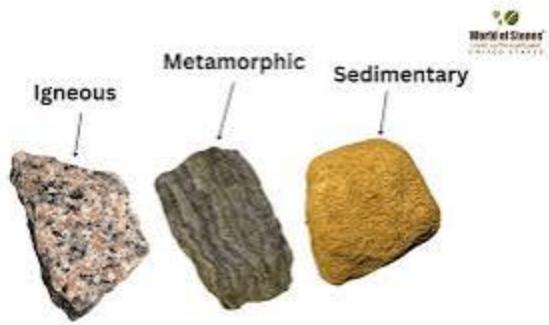
iii. International dateline [6marks]

(c) State FOUR differences between latitude and longitude[4marks] WAEC 2014

5(a) Define the term lithosphere [2marks]

(b) State **THREE** characteristics lithosphere [3marks]

(b) Outline **FIVE** benefits of lithosphere [5marks] WAEC 2025



6(a) State **THREE** types of rocks. [3marks]

(b) Discuss **THREE** characteristics of igneous rocks. [3marks]

(c) Mention **FOUR** economic uses of rocks. [4marks] NECO 2025



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