



# ST. LAWRENCE HIGH SCHOOL

27, BALLYGUNGE CIRCULAR ROAD

**Class : 11****Subject : GEOGRAPHY****Term : FIRST TERM****Max Marks : 60****Q 1 :** The book titled Kosmos was written by**Marks : 1**

1. Carl Ritter

2. Alexander Von Humboldt

 ( This Answer is Correct )

3. Immanuel Kant

4. Strabo

**Q 2 :** Bright luminous patches of gas, the birthplace of stars is known as**Marks : 1**

1. Galaxy

2. Nebula

 ( This Answer is Correct )

3. Universe

4. None of these

**Q 3 :** The rate of the cooling of the planets formed by Tidal Hypothesis was dependant on the**Marks : 1**

1. Size

 ( This Answer is Correct )

2. shape

3. Distance

4. All of these

**Q 4 :** Cosmic background explorer – It's shortform is**Marks : 1**

1. COSB

2. COBE

3. COBG

 ( This Answer is Correct )

4. CBGE

**Q 5 :** The average density of the core is around**Marks : 1**

1. 11 per cc

2. 10 per cc

3. 12 per cc

4. 13 per cc

 ( This Answer is Correct )

**Q 6 :** The Mohorovicic Discontinuity was discovered in the year **Marks : 1**

1 . 1909  ( This Answer is Correct )

2 . 1918

3 . 1930

4 . 1940

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**Q 7 :** George Airy wanted to prove his theory by experimenting with which of the following metals? **Marks : 1**

1 . Lead

2 . Iron

3 . Mercury

4 . Both (ii) & (iii)  ( This Answer is Correct )

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**Q 8 :** Which among the following is the first plant fossil found in different continents **Marks : 1**

1 . Mesosaurus

2 . Lystrosaurus

3 . Glassopteris  ( This Answer is Correct )

4 . Cynognathus

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**Q 9 :** It has been observed that on average seafloor spreads yearly around **Marks : 1**

1 . 5cm

2 . 2cm

3 . 10cm  ( This Answer is Correct )

4 . 20cm

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**Q 10 :** Average speed of plate movement in a year is **Marks : 1**

1 . 2cm

2 . 5cm

3 . 10cm  ( This Answer is Correct )

4 . 15cm

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**Q 11 :** San Andreas fault has developed in **Marks : 1**

1 . constructive plate

2 . destructive plate

3 . transform plate  ( This Answer is Correct )

4 . triple junction boundary

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**Q 12 :** In the middle of the sea a resource is

**Marks :** 1

- 1 . a packet of money
- 2 . a bottle of water**
- 3 . a pistol
- 4 . none of these

( This Answer is Correct )

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**Q 13 :** A dead organic or fossil resource is

**Marks :** 1

- 1 . Tin
- 2 . Iron
- 3 . Coal**
- 4 . Cryolite

( This Answer is Correct )

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**Q 14 :** A substance that can be recycled for conservation purposes is

**Marks :** 1

- 1 . paper
- 2 . coal
- 3 . iron scrap
- 4 . i and iii**

( This Answer is Correct )

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**Q 15 :** Generally horizontal movement takes place in

**Marks :** 1

- 1 . Epeirogenic
- 2 . Orogenic**
- 3 . Exogenic
- 4 . Endogenic movement.

( This Answer is Correct )

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**Q 16 :** The maximum slope of an inclined stratum of a slope measured from the horizontal is known as

**Marks :** 1

- 1 . Strike
- 2 . Dip**
- 3 . Outcrop
- 4 . Axis

( This Answer is Correct )

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**Q 17 :** The region on the fold where bend or curvature is maximum is known as

**Marks :** 1

- 1 . crest
- 2 . hinge line**
- 3 . hinge zone
- 4 . hinge

( This Answer is Correct )

**Q 18 :** In India example of graben is found in

**Marks :** 1

1. Vindhya
2. Satpura
- 3.** Narmada river valley
4. none of these

( This Answer is Correct )

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**Q 19 :** The word Graben originated from

**Marks :** 1

1. French
2. Latin
- 3.** German
4. Greek

( This Answer is Correct )

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**Q 20 :** Acidic lava is rich in

**Marks :** 1

1. silica
2. potassium
3. sodium
- 4.** all of these

( This Answer is Correct )

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**Q 21 :** Which of the following volcanoes is formed by the deposition of Pyroclastic materials and ash from volcanoes?

**Marks :** 1

1. Dome shaped
2. Shield shaped
- 3.** Ash and Cinder cone
4. Composite or Strato Volcano.

( This Answer is Correct )

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**Q 22 :** The subject which is known as "The mother of sciences" is

**Marks :** 1

1. Physics
2. Chemistry
- 3.** Geography
4. Mathematics

( This Answer is Correct )

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**Q 23 :** Aerial photography has to be interpreted and transformed by a method known as

**Marks :** 1

1. Contour Making
2. Map Interpretation
3. Electromapping
- 4.** Photogrammetry

( This Answer is Correct )

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**Q 24 :** Study of ocean currents, tides, are covered in the subject called **Marks : 1**

- 1 . Hydrology
- 2 . Oceanography
- 3 . Geomorphology
- 4 . Both i and ii

( This Answer is Correct )

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**Q 25 :** The full form of GPS is **Marks : 1**

- 1 . Geographical Positioning System
- 2 . Global Parameter Site
- 3 . Global positioning system
- 4 . None of these

( This Answer is Correct )

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**Q 26 :** Kant's gaseous mass hypothesis was propounded in the year **Marks : 1**

- 1 . 1796
- 2 . 1755
- 3 . 1904
- 4 . 1919

( This Answer is Correct )

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**Q 27 :** Tidal Hypothesis was put by **Marks : 1**

- 1 . Chamberlin and Moulton
- 2 . James jeans
- 3 . La place
- 4 . Jeffrey

( This Answer is Correct )

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**Q 28 :** Who among the following used the term "Big Bang" for the theory **Marks : 1**

- 1 . James Jeans
- 2 . Harold Jeffry
- 3 . Fred Hoyle
- 4 . None of them

( This Answer is Correct )

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**Q 29 :** The physical state of outer core is **Marks : 1**

- 1 . Liquid
- 2 . Semiliquid
- 3 . Solid
- 4 . Gaseous

( This Answer is Correct )

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**Q 30 :** The discontinuity between crust and the mantle is known as **Marks : 1**

- 1 . Weichart Gutenberg
- 2 . Repitti
- 3 . Conrad
- 4 . Mohorivicic.  ( This Answer is Correct )

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**Q 31 :** Who proposed his theory on 'Law of floatation'? **Marks : 1**

- 1 . George Airy  ( This Answer is Correct )
- 2 . Archdeon Pratt
- 3 . C.E.Dutton
- 4 . J.A.Steers

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**Q 32 :** The Continental Drift Theory was 1st presented by **Marks : 1**

- 1 . Abraham Ortelius
- 2 . Antonio Pelegrint
- 3 . A.L.Wegener  ( This Answer is Correct )
- 4 . Hess

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**Q 33 :** West Indies in the Caribbean sea have formed due to **Marks : 1**

- 1 . volcanic eruption
- 2 . mantle plume
- 3 . shifting of continental plate  ( This Answer is Correct )
- 4 . none of these

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**Q 34 :** Mid oceanic ridges have formed in **Marks : 1**

- 1 . constructive plate  ( This Answer is Correct )
- 2 . destructive plate
- 3 . transform plate
- 4 . triple junction boundary

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**Q 35 :** Mineral below the glaciers of Antarctic can be called **Marks : 1**

- 1 . resource
- 2 . neutral stuff  ( This Answer is Correct )
- 3 . resistance
- 4 . none of these

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**Q 36 :** Vulcanization was invented by

**Marks :** 1

1. Zimmerman
2. Charles Goodyear
3. Hamilton
4. Norman Borlaug

( This Answer is Correct )

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**Q 37 :** Which among the following words means "To lay bare"?

**Marks :** 1

1. Gradation
2. Agradation
3. Degradation
4. Denudation

( This Answer is Correct )

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**Q 38 :** When two limbs of a fold are not equal in length and one limb is steeper than the other it is known as

**Marks :** 1

1. Isoclinal
2. Monoclinial
3. Symmetrical
4. Asymmetrical.

( This Answer is Correct )

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**Q 39 :** Thermal contraction theory was composed by

**Marks :** 1

1. A.N. Strahler
2. A.W.Strahler
3. Jeffrey
4. Kober

( This Answer is Correct )

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**Q 40 :** When rock beds on one side slip down with both vertical and horizontal displacement due to tension it's called

**Marks :** 1

1. normal
2. reverse
3. tear
4. step fault

( This Answer is Correct )

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**Q 41 :** Which of the following factors are responsible for faulting

**Marks :** 1

1. Earthquake
2. Tectonic movement
3. Nature of rocks

( This Answer is Correct )

4 . All of these

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**Q 42 :** Intrusion of magma forming horizontal mass of rock in the rockbed is known as

**Marks :** 1

- 1 . Sill
- 2 . Dyke
- 3 . Laccolith
- 4 . Lopolith

 ( This Answer is Correct )

**Q 43 :** A large saucer shaped intrusive igneous rock formed by intrusion of magma is known as

**Marks :** 1

- 1 . Sill
- 2 . Dyke
- 3 . Laccolith
- 4 . Lopolith

 ( This Answer is Correct )

**Q 44 :** A volcanic landform formed near the crater with great depression filled with water is known as

**Marks :** 1

- 1 . Crater Lake
- 2 . Caldera
- 3 . Tholoid
- 4 . None of these

 ( This Answer is Correct )

**Q 45 :** Pele's Hair is seen in

**Marks :** 1

- 1 . Vesuvius-Etna type
- 2 . Strombolian type
- 3 . Hawaiian type
- 4 . Pelean type

 ( This Answer is Correct )

**Q 46 :** Majority of volcanoes are found in

**Marks :** 1

- 1 . Pacific Ring of Fire
- 2 . The Mid World Volcanic Belt
- 3 . Mid Oceanic Ridges
- 4 . Along the Rift Valley

 ( This Answer is Correct )

**Q 47 :** The headquarters of ISRO is located in

**Marks :** 1

- 1 . Hyderabad
- 2 . Bengaluru

 ( This Answer is Correct )



- 3 . Pune
  - 4 . Delhi
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**Q 48 :** Formation of rift valley along Red Sea and Lake Tanganyika is due to

**Marks :** 1

- 1 . convergent plate
- 2 . divergent plate**
- 3 . transform plate
- 4 . synclinal fold movement

( This Answer is Correct )

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**Q 49 :** The sloping zone of the subducting plate is called

**Marks :** 1

- 1 . transform fault
- 2 . Benioff zone**
- 3 . mid oceanic ridge
- 4 . trijunction

( This Answer is Correct )

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**Q 50 :** Resources are found to be

**Marks :** 1

- 1 . dynamic
- 2 . static
- 3 . exhaustible
- 4 . i and iii**

( This Answer is Correct )

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**Q 51 :** To a person landing in Russia a resource is

**Marks :** 1

- 1 . bundle of Indian rupees
- 2 . bundle of US dollars
- 3 . Rouble
- 4 . both ii and iii**

( This Answer is Correct )

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**Q 52 :** A social resistance is

**Marks :** 1

- 1 . earthquake
- 2 . overpopulation
- 3 . superstition**
- 4 . recession

( This Answer is Correct )

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**Q 53 :** Change of sea level takes place due to which type of movement?

**Marks :** 1

- 1 . Eustatic

( This Answer is Correct )

- 2 . Isostatic
  - 3 . Endogenetic
  - 4 . Exogenetic
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**Q 54 :** The folds forming deep steep sided river valley with steep sharp angles at their crests are known as **Marks : 1**

- 1 . Recumbent fold
- 2 . Nappe
- 3 . Chevron fold
- 4 . Box fold

 ( This Answer is Correct )

**Q 55 :** The imaginary line drawn through the middle of an upfold from the crest to the foothill is **Marks : 1**

- 1 . strike
- 2 . dip
- 3 . outcrop
- 4 . axis

 ( This Answer is Correct )

**Q 56 :** The lateral displacement with no vertical or horizontal displacement, rock block may slip side by side ,it is known as **Marks : 1**

- 1 . Hade
- 2 . Heave
- 3 . Footwall
- 4 . Downthrow

 ( This Answer is Correct )

**Q 57 :** The name of the world's largest fault is **Marks : 1**

- 1 . Himalayan
- 2 . African
- 3 . San Andreas
- 4 . Indonesian fault

 ( This Answer is Correct )

**Q 58 :** When sulphur rich gas comes out having a temperature of 100-180°C it is known as **Marks : 1**

- 1 . Solfatara
- 2 . Fumarole
- 3 . Mafetti
- 4 . Saffioni

 ( This Answer is Correct )

**Q 59 :** Mount Fujiama is **Marks : 1**

- 1 . active
- 2 . Dormant
- 3 . Incessant**
- 4 . Extinct

( This Answer is Correct )

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**Q 60 :** A country extremely prone to volcanic eruption is

**Marks :** 1

- 1 . Chile
- 2 . Mexico
- 3 . Indonesia**
- 4 . Iceland

( This Answer is Correct )