

H.W. FOR CLASS-9 DATE 01/08/2020

Social Science (Geography)

Ch -1 Physical Features of India

Note- Solve these questions in your assignment copy

1. According to the 'Theory of Plate Tectonics,' what are the effects of the movement of the plates?

2. Name the three types of plate boundaries. Which one of them lies in the Himalayan belt?

3. Describe the "Theory of Plate Tectonics".

4. How do different physiographic regions of India complement each other?

MATHS

1)5 question on remainder theorem from reference book

2)5 question on factor theorem from reference book

3)10 objective type question on coordinate geometry from reference book

SCIENCE

Physics

Q1 - write equations of motion by two different methods.

Q2- a car accelerates uniformly from 18 kilometre per hour to 36 kilometre per hour in 5 second calculate the acceleration.

Q3- a body is moving with a velocity of 10 metre per second if motion is uniform what will be the velocity after 10 second.

Q4- if two objects move in a circular path of radii in the ratio of 1 : 3 and take same time to complete the circle what is the ratio of their speed?

Q5- When will you say a body is in uniform acceleration or non uniform acceleration?

ENGLISH

Note:- Do this discursive paragraph in your language notebook

Discursive Passage (Solved) Discipline

Read the passage

1. What is discipline? Is it absolute freedom to do what a person wants? Is freedom regardless of consequences? Does it mean corrective action after a problem occurs or a wrong is done? Is it imposition? Is it abuse? Does it take away freedom?
2. The answer is none of the above. Discipline does not mean that a person takes a belt and beats up kids. That is madness, discipline is loving firmness. It is direction. It is prevention before a problem arises. It is harnessing and channeling energy for great performance. Discipline is not something you do to yourself but you do for those you care about.
3. Discipline is an act of love. Sometimes you have to be unkind to be kind. Not all Medicines are sweet, not all surgeries are painless, but we have to take them. We need to learn from nature. We are all familiar with that big animal, the giraffe. A mama giraffe gives birth to a baby giraffe standing. All of a sudden the baby falls on a ground from the cushion of Mama's womb and sits on the ground. The first thing mama does is to get behind the baby and give him a hard kick. The baby gets up but sits down again. Mama keeps kicking till the baby gets on its feet and starts moving. Why? Because mama knows that the only chance of survival for the baby in the jungle is on its feet. Otherwise it will be eaten up by wild cats and become dead meat.

4. Children brought up in a loving, disciplined, environment end up respecting their parents more and become law abiding citizens. The reverse is just as true. Good parents are not afraid of momentary dislike by children to enforce the subject. Allowing a child to eat a box of chocolate could lead to sickness. At the same time, the discipline of eating one or two pieces a day can be an enjoyable experience for a longer time. Our instinct makes us do whatever we want regardless of consequences. Freedom is not procured by a full enjoyment of what is desired but the controlling of the desire.

2.1 On the basis of your reading of the passage, answer any four of the following in about 30-40 words each **2×4=8**

- a. What according to the writer is not discipline?
- b. How can you describe discipline?
- c. How can we prevent a problem from surfacing?
- d. Why do you think a mama giraffe kicks her baby immediately after birth?
- e. What is the role played by parents in creating law abiding citizens?

2.2 On the basis of your reading of the passage, answer any four of the following: **1×4=4**

- a. Meaning of the word 'consequences' in Para is:
 - (i) Problems
 - (ii) Drawbacks
 - (iii) Outcomes
 - (iv) Benefits

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- b. In Para 3, Antonym of the word 'survival' is
- (i) Life
 - (ii) Happiness
 - (iii) Death
 - (iv) Existence
- c. In Para 4, which word does not mean the same as 'procured'
- (i) Gotten
 - (ii) Obtained
 - (iii) Acquired
 - (iv) Lost
- d. Choose the closest meaning of 'Enforce'
- (i) To support
 - (ii) Accomplish
 - (iii) Dictate
 - (iv) To impose