**Geomorphology Question**

 **Q1) Correct the wrong statements:-**

**1) Herodotus played a leader of a group as the plutonists which**

 **maintained that granite was of igneous origin**

 **2)The Zagros Mountain serious in the south west of Iraq formed**

 **by Eroson .**

 **3)The volume of gypsum decrease when formed by thermal**

 **expantion.**

 **4) Solfiluction is one type of landslides which is the downward**

 **slipping of one or several units of rock debris usually with a**

 **backward rotation .**

 **5) At a divergent boundary ,two plates slide horizontally past each**

 **other**

 **6) Zone of weathering have same thickness in different regions .**

 **7)In Exogenetic Geomorphic processes the topographic effects of**

 **the impact of meteorites.**

 **8) Rocks composed of variety minerals having same thermal**

 **coefficient .**

 **Q2) Complete the followings :-**

 **1- Geologic structure is a dominant control factor in the -----**

 **2- Geomorphic agent -------------------------------------------------**

 **3-The major groups of soils are ------------------------------------**

 **4-The effects of oxidation are most apparent in rock containing ---**

 **5- The geomorphic cycle stages are-----------------------------**

 **6-Oxbow lake is -----------------------------------------------------------------**

 **7- Complexity of geomorphic evolution is little common than --------**

 **8- Playa is -------------------------------------------------------------------.**

 **Q3)Write about Organisms in physical weathering .**

 **Q4) What are The factors influence the type and rate of rock**

 **weathering Rock .**

 **Q5) Write about Inselbergs.**

 **Q6) What are the causes of the Diastrophism and volcanoes classed as**

 **endogentic processes**

 **Q7)Write about Most chemical weathering results .**

 **Q8)What are the causes B-horizon of soil called accumulation horizon.**

 **Q9) What are the difference between plutonists and Neptunists school**

 **about the origin of granite .**

 **Q10) Write about Natural desert .**

 **Q11) What are the difference between Cut bank and point bar .**

 **Q12) What are the causes of Valley dippining .**

 **Q13) What are the factors which condition the development of soils.**

 **Q14) Write about the Hydration and Hydrolysis**

 **Q15) Write about Types of valley development**

 **Q16) What are Dendritic patterns**

 **Q17) Correct the wrong statements:-**

 **1) The asthenosphere is broken into seven large and several smaller**

 **segments called tectonic plates.**

 **2) Dendritic patterns reflect marked structural control of most**

 **stream courses .**

 **3) Sea level considered the local base level.**

**Q18) What are Lateral erosion by stream in a valley development**

**Q19) Define accumulation zone.**

**Q20) How Valley may lengthen at their termini**

**Q21) Write about The characteristic of graded stream**

**Q22) Define Solfiluction**

**Q23) What are Variable factors influence the type and rate of rock**

 **weathering**

 **Q24) What are Expansion types are**

 **Q25) Define Radial pattern.**

 **Q26) Write about Subsequent valley**

 **Q27) What are erosional agent**

 **Q28) Define Soil.**

 **Q29) What are the factors which listed by Horton to determine the**

 **infiltration capacity of the soil.**

 **Q30) Write about Rapid flowage types.**

 **Q31) Define Centripetal pattern**