**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**