**Name:** ………………………………………………..…**Adm No**: ….…………**Class:** ………… **Student’s Sign**: ………...............**Date:** …………………............................................

**OPENER EXAMS**

**TERM 3 2023**

**FORM THREE GEOGRAPHY**

1. (a) Differentiate between environment and habitat (2 marks)

(b) State three reasons why the interior of earth is believed to be still hot (3 marks)

2. (a) List down the processes of river erosion (2 marks)

(b) Identify three types of coastal deltas (3 marks)

3. (a) What is faulting?

 (b) Mention any three escarpments found in Kenya

4.(a) What is hydrological cycle (2 marks)

 (b) Mention one major input and two output processes of the hydrological cycle

5 (a) State three characteristics of equatorial rain forest (3 marks)

(b) Name two hardwood tree species found in Kenya (2 marks)

**6**

(a) (i) Differentiate between weathering and mass wasting (2 marks)

(ii) Give four factors that influence the rate of weathering (4 marks)

 (iii) Name four processes of mechanical weathering (4 marks)

(b) Explain how the following contribute to biological weathering

1. Animals (2 marks)
2. Man (2 marks)

 (c) (i) What is mass movement ? (2 marks)

1. Give three types of rapid mass movement (3 marks)

(d) Explain three positive effects of weathering on human activities (6 marks)