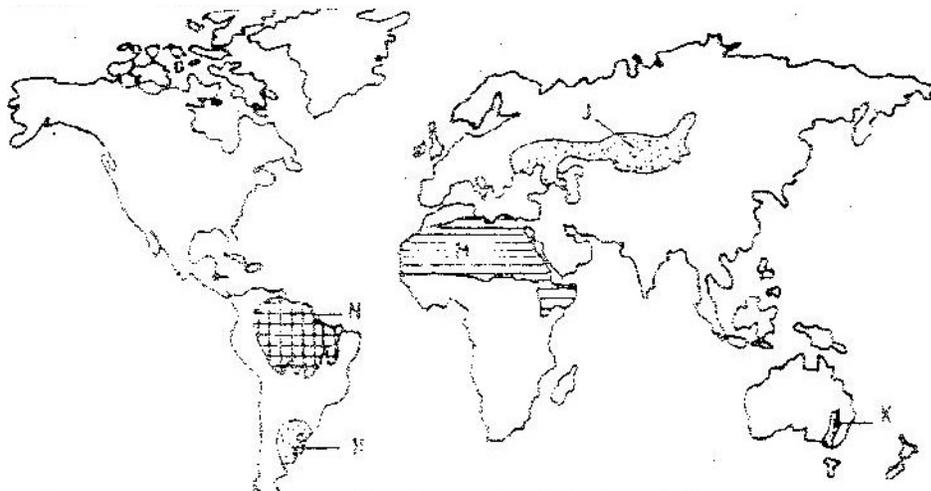


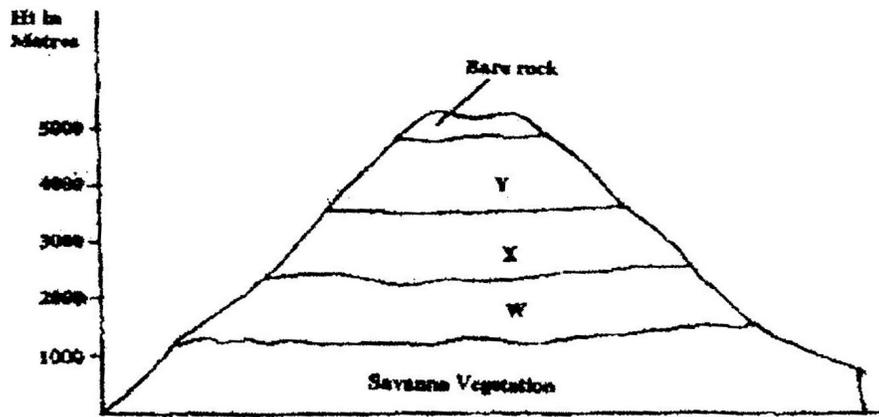
## VEGETATION

1. The map below shows some vegetation regions of the world.

Use it to answer questions (a) to (c).



1. Name the temperate grasslands marked H, J and K.
  2. Describe the characteristics of the natural vegetation found in the shaded area marked N.
  3. i) Explain four ways in which the vegetation found in the area marked M adapts to the environment conditions of the region.
  4. You are required to carry out a field study of the vegetation within the local environment:
    - i) A part from identifying the different types of plants, state three other activities you will carry out during the field study.
    - ii) How will you identify the different types of plants?
2. The diagram below represents zones of natural vegetation on a mountain in Africa. Use it to answer question (a) (i) and (ii)



- a) (i) Name the vegetation zones marked W, X and Y. (3mks)
- (ii) Describe the characteristics of the savanna vegetation. (6mks)
- (iii) Name the temperate grasslands found in the following countries:
- Canada (1mk)
  - Russia (1mk)
  - Australia (1mk)
- b) Explain three causes of the decline of the areas under forest in Kenya. (6mks)
- c) You are supposed to carry out a field study on the uses of vegetation in the area your school.
- (i) State three reasons why it would be necessary to visit the area before the day of the study. (3mks)
- (ii) Give four uses of you are likely to identify during the study (4mks)
3. (a) What is a natural vegetation? (2mks)
- (b) State three characteristics of Mediterranean vegetation (3mks)
4. Explain three measures that the Kenyan government has taken to reduce the decline of natural vegetation cover. (6mks)

5. How do the following factors influence distribution of vegetation in Kenya.
- (i) Variation in rainfall
  - (ii) Variation of temperature
  - (iii) Variation of altitude/relief.
  - (iv) Aspect
  - (v) Soil
  - (vi) Human activities (10mks)
6. State two reasons why mountain tops have no vegetation. (2mks)
7. Define vegetation. (2mks)
8. Name areas where coniferous forests are found. (3mks)
9. State characteristics of temperate grassland. (5mks)
10. Distinguish between secondary vegetation and planted vegetation. (4mks)
11. State two ways in which vegetation is significant to human and physical environment. (5mks)



- (a) Name the type of photograph and type of vegetation. (2mks)
- (b) Describe how the vegetation is adapted to climatic conditions of the region. (3mks)