

MOUNT OF OLIVES COLLEGE KAKIRI

S4 GEOGRAPY REVISION QUESTIONS

1. Study table I below showing cereal production in Canada('000tonnes) in 2019 and answer the questions that follow

Table I: *Canada's agricultural produce*

Cereal	Production
Rice	7
Wheat	91
Rye	5
Barley	42
Maize	2
Others	26
Total	173

- (a). Draw a pie-chart to show the relative importance of each cereal crop in Canada. (10marks)
- (b). State the percentage contributed by:
- (i) wheat, (01mark)
 - (ii) barley. (01mark)
- to total cereal production in Canada.
- (c). Describe the conditions which have favoured cereal production in Canada. (08 marks)
- (d). Outline the benefits of the agricultural sector to the economic development of Canada. (05 marks)

2. Study table II below showing the climate of Winnipeg on the Canadian prairies and answer the questions that follow:

Table II. Winnipeg; Canada- Altitude 232m.

Month	J	F	M	A	M	J	J	A	S	O	N	D
Temp(°C)	-20	-17	-9	2	11	16	19	18	11	5	-6	-14
RF(mm)	23	23	28	34	56	79	77	64	56	39	26	23

Adapted from Young, E.W. and Lowry, J.H. (1984) A course in world Geography- North America.

(a). Draw a suitable graph to show the climate of Winnipeg. (10 marks)

(b) (i) identify the:

- ❖ Coolest
- ❖ Wettest month at Winnipeg station. (02 marks)

(ii). Calculate the:

- mean annual rainfall,
- annual range of temperature for Winnipeg station. (02 marks)

(c). Explain the climatic characteristics of Winnipeg station. (04 marks)

(d). (i) Explain the climate related problems faced by farmers living on the Canadian prairies.

(04 marks)

(ii) outline the steps being taken to solve the problems in (d) (i) above. (03 marks)

3 (a) Draw a sketch map of British Columbia and on it mark and name:

(i) the Pacific Ocean

(ii) rivers Nechako and Fraser,

(iii) fish processing ports: Vancouver, Kitimat and Victoria. (07 marks)

(b) (i) State any two commercial deep sea fishing methods used in British Columbia. (02 marks)

(ii) Describe how any one fishing method stated in (b)(i) above is used. (06 marks)

(c) Explain the conditions which have led to the development of the fishing industry in British Columbia. (06 marks)

(d). Outline the benefits of the fishing industry to the development of British Columbia.

(04 marks)

4. Study table III below showing cotton production in selected states of southern USA and answer questions that follow:

Table III: Percentage cotton production in the south (USA).

State	Production(%)	Cotton belt	Degrees
Texas	30	} new Cotton belt	108
California	25		—
Arizona & New Mexico	10	} old cotton belt	—
Mississippi	10		—
Others	25		

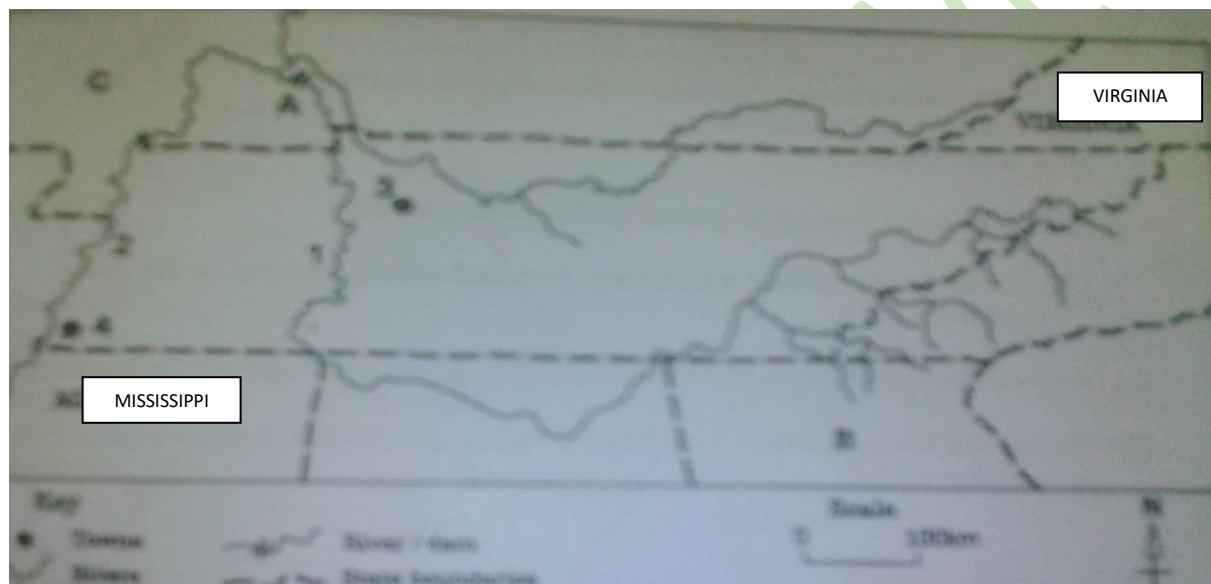
Adapted: Hughes, D. metal (1988). North America: A study of Development, Longman.p68

(a) (i) Complete the table above (04 marks)

(ii) Name any two leading cotton producing states in the southern USA. (02 marks)

- (b) Draw a pie- chart to show the information contained in the table (06 marks)
- (c) Describe the conditions which have led to the shifting from the old to the new Cotton belt in the southern USA. (08 marks)
- (d) outline the benefits of cotton growing to the development of southern USA (05 marks)

5. Study Figure 3: Map showing Tennessee valley multipurpose scheme and answer questions that follow:



- (a). Name the:
- (i) rivers marked 1 and 2,
 - (ii) towns marked 3 and 4,
 - (iii) dam marked A,
 - (vi) states marked B and C.
- (07 marks)
- (b) (i) what is a multi - purpose scheme? (02 marks)
- (ii) Name any one other multi - purpose scheme in North America. (01 mark)
- (c) Describe the measures taken by the Tennessee valley Authority to address the problems of environmental degradation. (08 marks)

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- (d). Outline the;

(i) benefits which resulted from the establishment of the Tennessee valley multipurpose scheme.

(04marks)

(ii) problems that are still faced by the people living in the Tennessee valley.

(03 marks)