

FORM 2 TERM 1 2021

GEOGRAPHY

1. (a) Name the instruments used to measure the following elements of weather.
 - (i) Air pressure (1 mk)

 - (ii) Duration of sunshine (1 mk)

- (b) Briefly explain how relative humidity is calculated. (2 mks)

2. (a) Give two examples of extrusive igneous rocks. (2 mks)

- (b) Name the type of changes undergone by rocks in metamorphism. (2 mks)

3. (a) Identify the factors which influence folding. (2 mks)

- (b) Apart from fold mountains, name two features resulting from folding. (2 mks)

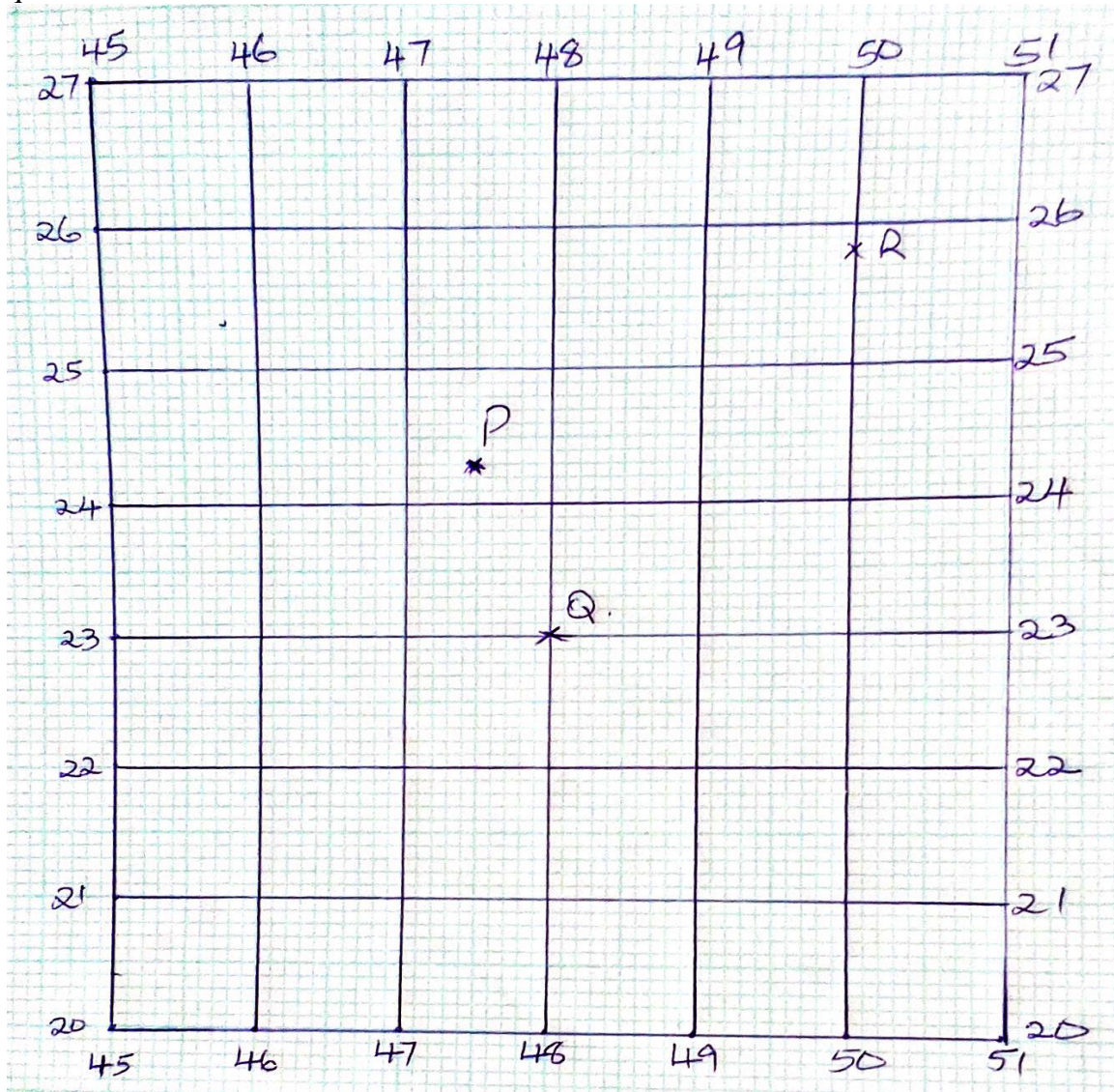
4. (a) Mention two modern methods of showing direction. (2 mks)

- (b) What is magnetic variation? (1 mk)

(c) Other than the Equator, name three other important latitudes.

(3 mks)

5. The diagram below is an illustration of the grid reference system. Use it to answer the questions that follow.



(i) What is the name given to the lines numbered 45 – 51?

(1 mk)

(ii) Give the four figure grid reference of points Q and R.

(2 mks)

(iii) Give six figure grid reference of points P and R.

(2 mks)

6. Study the table below and use it to answer the questions that follow.

VALUE OF EXPORTS FROM (KSH MILLION)

CROP	1997	1998	1999	2000	2001
Tea	24000	33000	33000	35000	34000
Coffee	17000	13000	12000	12000	7000
Horticulture	14000	15000	18000	21000	20000
Tobacco	2000	2000	2000	2000	3000
Total	57000	63000	65000	70000	64000

Using a vertical scale of 1cm to represent 5 billion, draw a comparative line graph to present the above data. Use the graph paper provided. (7 mks)

