GEOGRAPHY **527/02**

PAPER 2 **October/November 2019**

Confidential

MARK SCHEME

{527/02}

MARKS: 40

1. **(a)** **(i)** 1: 25 000 [1]

(ii) Main A [1]

(iii) 545 Metres [1]

(b) **(i)** South West [1]

(ii) 37_0-39_0 [1]

(iii) 850811 [1]

(iv) 2600 – 2800 Metres [1]

(v) 55/2750 = 1/50 or (1: 47 or 1:50) [2]

(c) **(i)** Post Office

School

Church

Market

Dispensary

Village Hall

Temple

Hotel 3 at 1 = [3]

(ii) Steep slopes/mountainous/rugged terrain

Forest [2]

(iii) Sugar plantations [1]

2. **(a)** Choose a geographical topic/title [1]

(b) Sites/people to be studied are pre-selected according to type [1]

(c) - what data to be collected

- where the data will be collected

- how will the data be collected

- what equipment will be needed in the data collection exercise.

1 at 1 =[1]

(d) get data you want instantly/at that time fast [1]

(e) bar graph [1]

3. **(a)** **(i)** Lunar eclipse/Eclipse of the moon [1]

   (ii) X – Sun [1]

   (iii) Full moon [1]

   (iv) - occurs at full moon

   - Earth is between the sun and moon

   - All three bodies lie in a straight line

   - Earth casts/throws its shadow on the moon/ moon

   becomes dark 2 at 1 = [2]

(b) **(i)** Faulting [1]

   (ii) A – Block mountain/horst

   B – Rift valley/graben [2]

   (iii) - two faults formed by tensional forces

   - Middle part/block subsides forming a rift valley

   - Outer blocks form the block mountains. 2 at 1 = [2]

4. **(a)** **(i)** Site B [1]

   (ii) Water supply/ near river or stream

   Grassland with deep fertile soils [2]

   (iii) A - dense forest

   C - Swamp

   D - Hilly area with thin soils 2 at 1 = [2]

(b) **(i)** Situation whereby the resources exceed the population [1]

   (ii) - desire for boys

   - Lack of family planning

   - Proof of men's virility

   - Teenage pregnancies 2 at 1 = [2]

   (iii) - improved women status

   - Education

   - High living standard 1 at 1 = [1]

   (iv) 1,200 000/17363 = 69.1 persons/km$_2$ [1]