



EXAMINATIONS COUNCIL OF SWAZILAND

CONFIDENTIAL
November 2018

JUNIOR CERTIFICATE EXAMINATION

GEOGRAPHY PAPER 2

527/02

MARK SCHEME

MAXIMUM MARK 40

1.) (i) 2 centimetres represents 1 kilometre [1]
- (ii) South East [1]
- (iii) 1228.6 metres
[1]
- (iv) 313° [1]
- (b)(i) Ruins [1]
- (c) (i) 6.1 km/6100 metres [1]
- (ii) – $\frac{VI}{HE}$
- $\frac{1120 \text{ m} - 1040}{6100} = \frac{80}{6100}$
- $\frac{1}{76.3}$ or 1: 76.3 or 1 in 76.3
- [2] 76.3
- (iii) Braiding/ Braided Channels
Rapids
[2]
- (d) (i) Post and Telegraph Agency,
Hotel
[2]
- (ii) Nucleated [1]
- (iii) Generation of Hydro-Electricity
Domestic use/examples – max 1
Industrial use/examples – max 1
Irrigation
Water sports/rafting, etc. Any 2 at 1 [2]

Total Marks [15]

2. (a) (i) Information obtained from other sources. [1]
 (ii) Eliminates human bias
 Saves time
 Saves costs Any 1 at 1 [1]
- (b) (i) Preliminary visit/ trial study/ visit to area of study before [1]
 (ii) Secondary source [1]
 (iii) Line graph [1]
- Total Marks [5]**
3. (a) (ii) Fig. 1A – Frost action/freeze-thaw
 Fig. 1B – Temperature changes/ exfoliation [2]
 (ii) Temperature
 Rainfall [2]
 (iii) Fig. 1A – High Mountains in Temperate Regions
 Fig. 1B – Tropical Hot deserts [2]
- (b) (i) X – New Moon
 Y – Full Moon [2]
 (ii) 1 – 4 Waxing
 5 – 8 Waning [2]
- Total Marks [10]**

4. (a) (i) Squatter/ shanty settlements

(ii) Small houses

Overcrowding/little open space

Houses made of scrap material/named materials

Houses without windows/small windows

Ugly/flimsy structures

Weak structures

Any 2 at 1

[2]

(iii) Pollution

Fire

Lack of clean water

Poor sanitation/hygiene

Crime/ prostitution

Unemployment, etc.

Any 2 at 1

[2]

(b) (i) 4A – Over-population

4B – Optimum population

4C – Under-population

[3]

(ii) Children seen as potential labour

Children seen as future security at old age

Polygamy

Lack of education

Proof of virility

Slow/ non-acceptance of family planning

Desire for boys/sex preference

Low women status

Religious beliefs

Teenage pregnancies

Lack of a population policy

Improved medical care

High infant mortality rate, etc.
[2]

Any 2 at 1

Total Marks [10]