2019 USGO Map Examination - Key and Marking Scheme (Elementary School)

Section 1 [15 points]

Grading notes: All questions are point marked.

Expected answers:

1. [1 point per answer] roads – 0; A distance – 2 miles; B distance - .9 miles; SE Rim – 4 campsites; toilet - .5 miles (accept .4 to .6)

2. [4 points] contour; elevation; difficult; small

3. [1 point per answer] F; F

4. [1 point per answer, 1 extra point for all 3 correct] A; D; D

Section 2 [10 points]

Grading notes: Question 1 is level marked, all others are point marked.

Expected answers:

1. [2 point] metropolitan areas (or conurbations) with a total population of 10 million or more people or cities with over 5 million people and a population density of 2,000 per square kilometer [any reasonable formulation of this information is acceptable]

2. [1 point per answer] North America; Asia; India; Tokyo; 45

3. [1 point per answer] Lack of amenities; Poor water supply and sanitation; Hard farm work; Lack of employment opportunities; Drought and crop failure; More jobs; Conflict/ civil war; Better quality of life [other reasonable answers accepted; do not credit opposites]

Section 3 [10 marks]

Grading notes: Question 1 is point marked, question 2 is level marked.

Expected answers:

1. [1 point per answer] T; F; F; F; F; F

2. [4 points] various acceptable answers, but should link oil consumption with consumerism, production and transportation of goods, automobile ownership, etc. [accept any reasonable answers, award points for well-developed thoughts and arguments and for multiple reasons given, be generous with points here]

Section 4 [10 points]

Grading notes: All questions are point marked.

Expected answers:

1. [1 point per answer] 10; 84; Sahara; Kalahari

4. [6 points] F; T; F; F; F; F