

OBJECTIVE: To learn how to analyse political divisions and population changes; to describe land use from photographs using maps and photographs of Jamaica.

Total marks 20.

1. Look at the satellite image and the two maps on pages 28 and 29 to answer the following questions.

Students must compare the satellite image and the maps to figure out which features are located within each political division. 1 mark for each correct answer (6 marks in total).

- a. The northernmost area of bauxite workings is in which parish? **St Ann**
- b. In which county is Negril located? **Cornwall**
- c. Which county is likely to receive the most rainfall? **Surrey**
- d. The Cockpit Country is shown by what colour in the satellite image? **Very dark green**
- e. What physical feature prevents Kingston from expanding north? **Blue Mountains**
- f. Montego Bay is located in which parish? **St James**

2. Look at the maps and charts on page 31 to answer the following questions.

Students must look at the population density and population change maps, the pie chart and the population pyramids to answer the questions below.

1 mark for each correct answer (8 marks in total).

- a. Which parishes have the highest population density? **Kingston and St Andrew**
- b. Which parishes had the smallest population change? **St Mary and Portland**
- c. In 2011, did most of the population live in urban or rural areas? **Urban**
- d. Complete the statements below using either **increased** or **decreased**:
 - i. The percentage of the population ages 0-4 **decreased**.
 - ii. The percentage of males, ages 85-89 **increased**.
 - iii. The percentage of people under age 19 **decreased**.
 - iv. The percentage of females ages 20-24 **increased**.
 - v. The number of males ages 5-9 **decreased** by 2%.

3. Use the photo of Ocho Rios on page 30 of your atlas to describe the town.

Include descriptions of what you can see in the background, middle and foreground.

Compare this to the photo of The Cockpit Country in the photo on the same page, and explain why you think the land uses are different.

Students must recognize and mention the forested area in the background (undeveloped limited settlement), the hotels and marina in the middle and foreground (developed for tourism). (2 marks)

In comparing the photos students must mention the rugged undeveloped Cockpit Country landscape while the Ocho Rios area is well developed for tourism. This is explained by the difficulty accessing the interior Cockpit Country and the difficulty building on rugged land, while Ocho Rios is relatively flat land and easy to build on and its coastal site is well suited for tourism. (4 marks)

(Overall with all points mentioned: 6 marks)