

## Lesson 2

### Where is The Bahamas? Part B

#### Lines of longitude and latitude

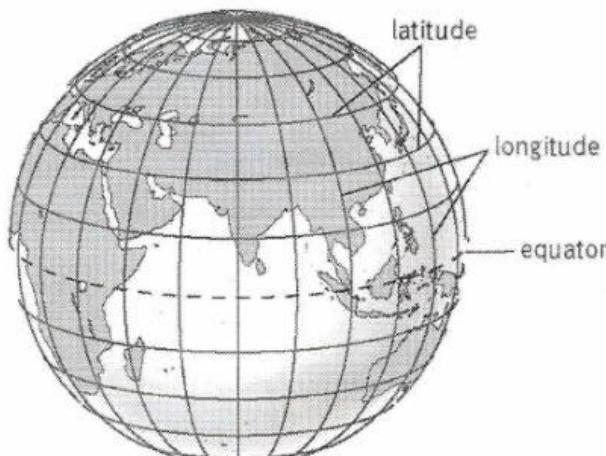
Where is The Bahamas? The Bahamas is a group of islands east of North America. It is an **archipelago**, groups of islands near each other. Therefore, The Bahamas is a group of 700 islands and cays. Our country lies between Florida and Cuba. Another way we can describe the position of The Bahamas is to use the lines of **latitude** and **longitude**.

Lines of **Latitude**: These are imaginary lines drawn around the Earth, parallel to the equator. The lines are numbered in degrees north or south of the equator. Latitude  $23\frac{1}{2}^{\circ}$  North is called the **Tropic of Cancer**. This line passes through **Long Island** and **Exuma Cays**. The line of latitude that cuts the Earth in two halves is the **equator**, and it is  $0^{\circ}$ .

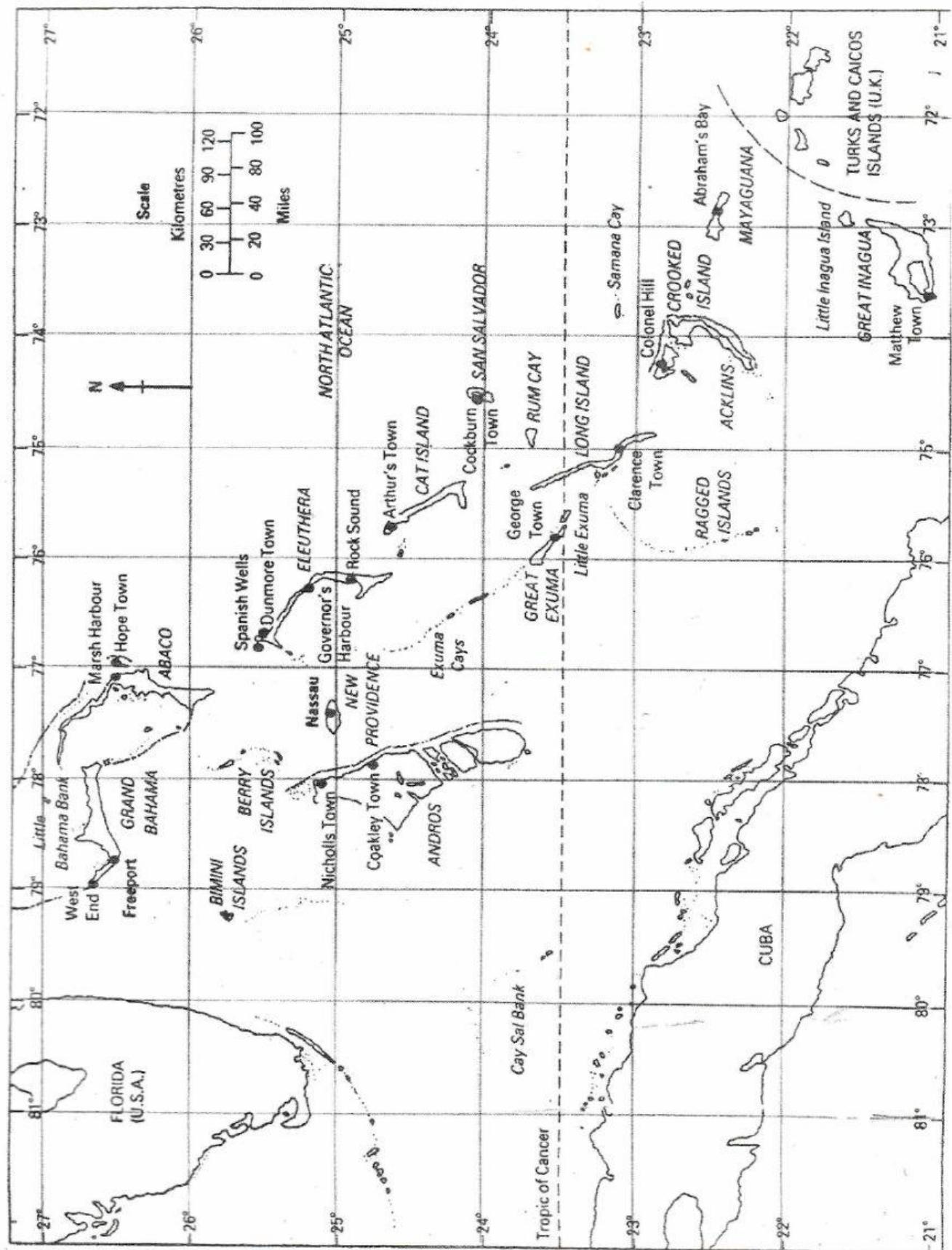
The line of **longitude**: These are imaginary lines that join the North Pole to the South Pole. They are numbered in degrees to the west or east of the longitude  $0^{\circ}$  line that runs through **England**. The line of longitude that cuts the Earth in two halves is the **Prime Meridian** it is  $0^{\circ}$ .

The islands of The Bahamas are positioned:

- between latitude  $20^{\circ}$  North and latitude  $28^{\circ}$  North
- between longitudes  $72^{\circ}$  West and  $80^{\circ}$  West.



Jerry Malone



Date: \_\_\_\_\_

**Directions: Use the map of The Bahamas to help answer the following questions.**

1. The line of latitude that passes through Andros and San Salvador is \_\_\_\_\_ (1)
2. The Tropic of Cancer passes through \_\_\_\_\_ and \_\_\_\_\_ . (2)
3. Acklins and Crooked Island lie between which two lines of latitude \_\_\_\_\_ and \_\_\_\_\_ (2)
4. Longitude  $76^{\circ}$  west passes through \_\_\_\_\_. (1)
5. Nassau is near to longitude \_\_\_\_\_. (1)

**Directions: Use the notes to answer the following questions.**

6. Which line of longitude cuts the Earth in two halves from north to south? [1]

\_\_\_\_\_

7. What is the name for the imaginary lines that run from east to west? [1]

\_\_\_\_\_

8. What is the name for the imaginary lines that run north and south? [1]

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