

PENANG SANGAM HIGH SCHOOL

**PENANG SANGAM HIGH SCHOOL
P.O.BOX 44, RAKIRAKI
LESSON NOTES**

Worksheet 7

School: PENANG SANGAM HIGH SCHOOL

Year/Level: 9

Subject: Social Science

WEEK 22

Strand	Time, Continuity and Change
Sub Strand	History of Fiji
Content Learning Outcome	Students should be able understand the reasons for the construction of a map and identify some uses and functions of map.

MAPS AND TYPES OF MAPS

What is a map?

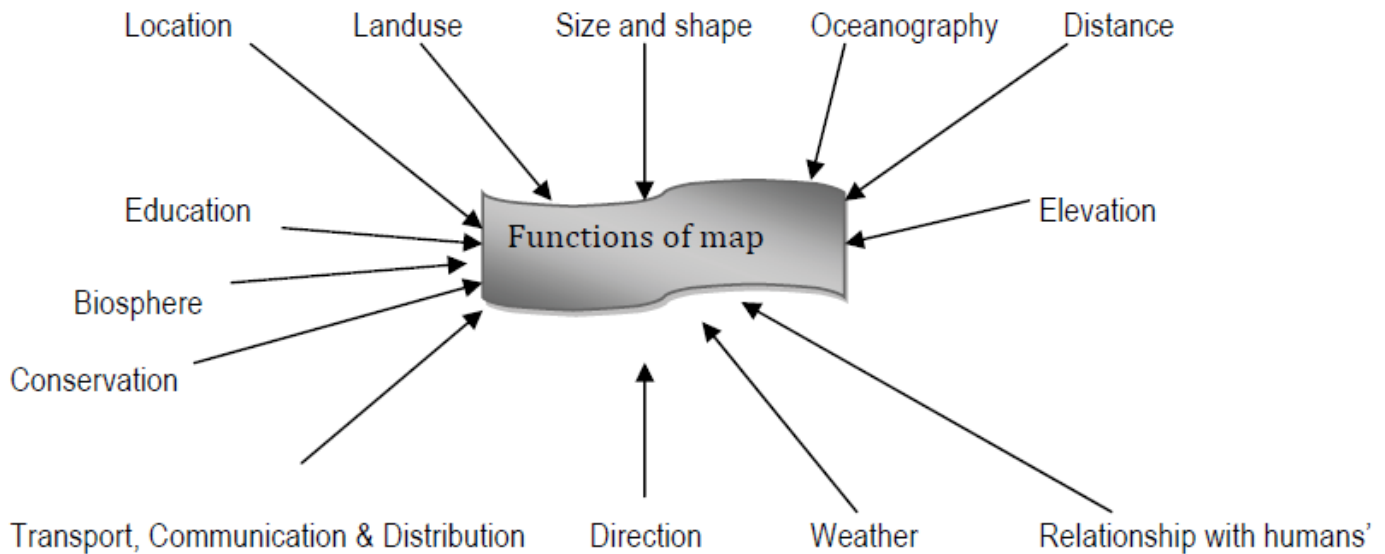
Maps are representation of an area of the earth and they come in varieties of forms. Maps have different features which help us to gather important information.

Why study maps?

- For direction purposes
- To identify features of the topography (rivers, mountains, deserts)
- To identify human impact/landuse (farms, roads, dams)
- To identify location (where I live, where a city is)
- Maps are basic tools in helping us to understand about places and people

Uses and functions of maps

- Maps may be used as an aid to detailed conservation or planning and development of an area of land.



Forms of Maps

- GIS (Global Information System – electronic map)
- Wall maps
- Atlases
- Globes

An atlas is a collection of maps bound in a book; it may include additional information, such as illustrations, statistical tables, topography, and other important information about a place or places.

Varieties of Map

1. Climate map
2. Physical map
3. Political map
4. Economic and resource map

5. Relief map

6. Topographic map

LATITUDES AND LONGITUDE

- **Lines of latitude (those that run east and west) begin at the equator, which is zero degrees.**

The lines of longitude extend both east and west from the Prime Meridian (also GMT, Greenwich Mean Time), which is zero degrees, and converge on the opposite side of the Earth at 180 degrees (also called the International Date Line).

ESSENTIAL FEATURES OF MAPS

Each map should have the following :

- **TITLE** – A description of the location, be must be written outside the frame and in BLOCK LETTERS.
- **FRAME** – ruled in black
- **DIRECTION/ NORTH POINT**
- **SCALES** – must be inside the frame
- **KEYS/ LEGENDS**- A standard set of symbols which show the special features which apply to the map. The key should be clear, complete and self- explanatory.

Short Answers

6. Identify some of the essential features of a map?

7. Differentiate between longitude and latitude?
