

**Revision Activities: Geographical Skills & Ideas**

**1. Map Readings**



a. What is the four figure grid reference of

- i. Nepal \_\_\_\_\_
- ii. Vishakhapatnam \_\_\_\_\_

b. What is the six figure grid reference of the following

- i. Capital of India \_\_\_\_\_
- ii. Kolkata \_\_\_\_\_
- iii. Bhubaneshwar - \_\_\_\_\_
- iv. Pune - \_\_\_\_\_
- v. Kochi - \_\_\_\_\_

c. If Tina were to travel from Bangladesh to New Delhi which direction would she go?

\_\_\_\_\_

d. Pakistani is \_\_\_\_\_ of New Delhi

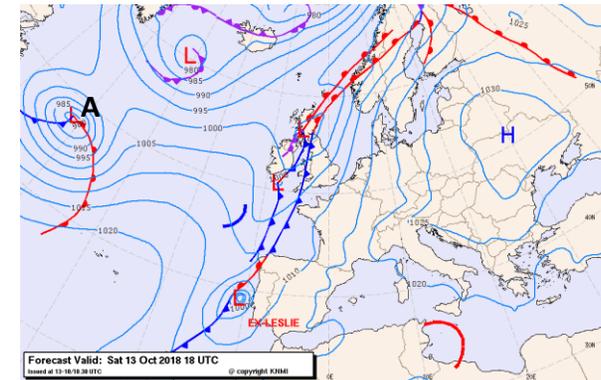
e. Pune is \_\_\_\_\_ of Nagpur

f. Sri Lanka is \_\_\_\_\_ of China

g. Bangladesh is \_\_\_\_\_ of Bhutan

h. India is \_\_\_\_\_ of Myanmar

i. Use the map below to answer the following questions



i. Name the type of map above

\_\_\_\_\_

ii. What do you call the blue line circles?

\_\_\_\_\_

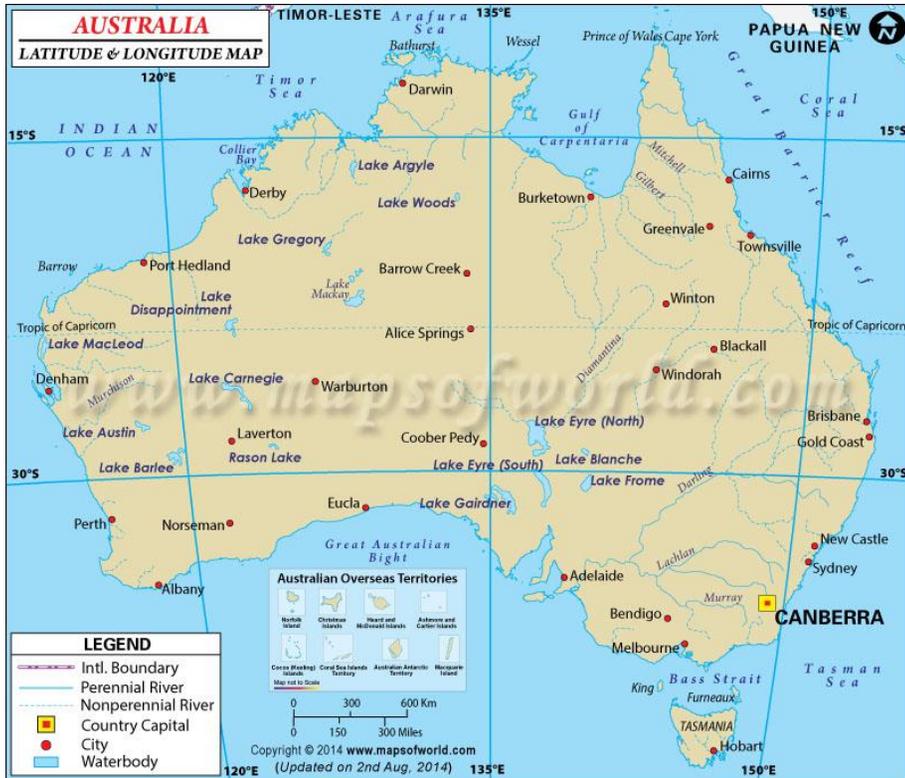
iii. What does H represents on the map.

\_\_\_\_\_

iv. Describe the nature of weather at A

\_\_\_\_\_

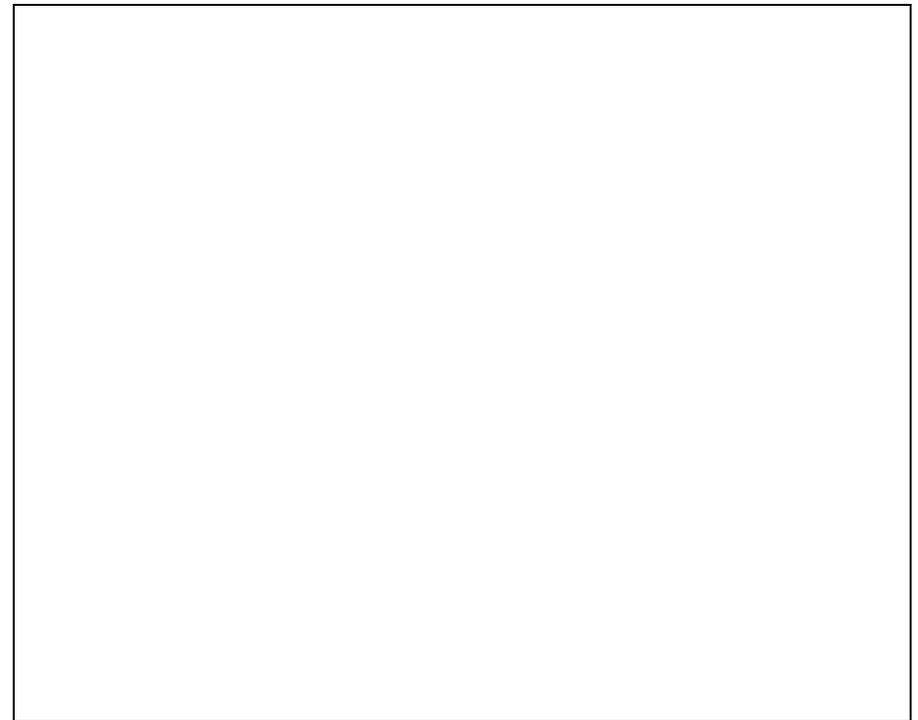
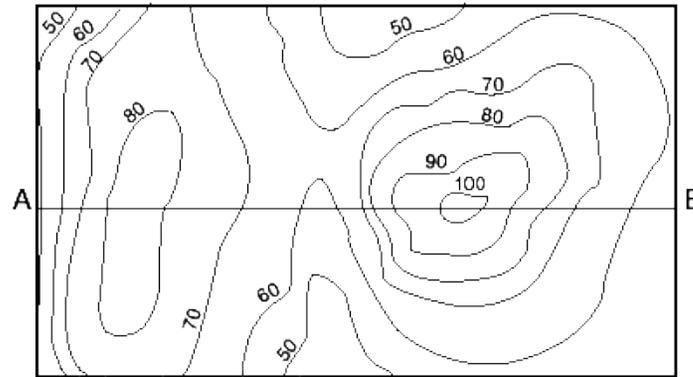
- j. Use the map below to measure the distance of the following. Give your answer in kilometers (km)



- i. Winton to Townsville \_\_\_\_\_
- ii. Sydney to Brisbane \_\_\_\_\_
- iii. Hobart to Melbourne \_\_\_\_\_
- iv. Perth to Alice Springs \_\_\_\_\_
- v. Bendigo to Melbourne \_\_\_\_\_
- vi. Darwin Burketown \_\_\_\_\_

**2. Contour lines and Cross section**

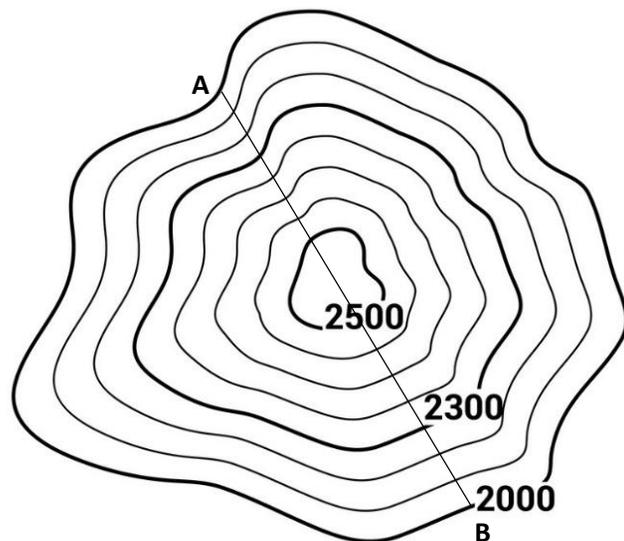
- i. Construct a cross-section from line A - B



- ii. Identify the contour interval

\_\_\_\_\_

iii.



### 3. Graph Construction and Interpretations

- a. Use the information on the table to draw the required graphs then answer the questions that follow.

Population distribution in Kalosipani Islands

Island \ Year	Pua	Kaloni	Lose
2000	300	450	775
2005	500	1005	2050
2010	750	1550	4700
2015	1050	3070	5000

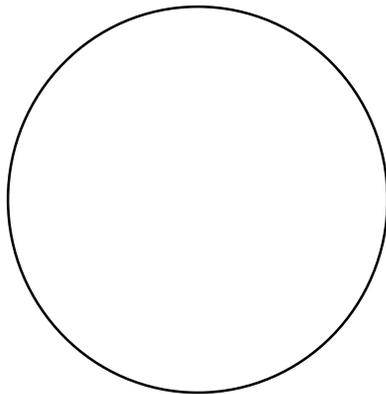
- i) Name the most appropriate type of graph to represent the above data.

\_\_\_\_\_

b. Percentage of population distribution in Tonga 1996 – 2016

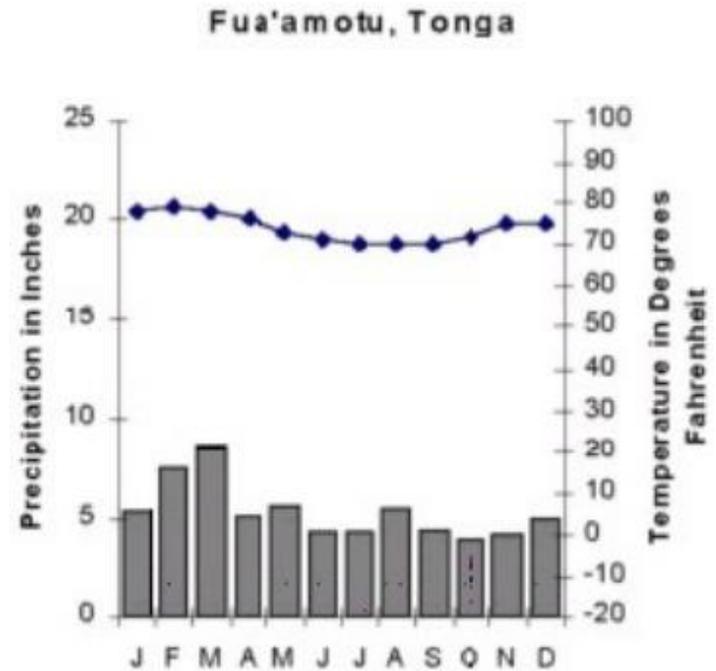
DIVISIONS	YEARS		
	1996 in %	2006 in %	2016 in %
Ongo Niua	2	2	1
'Eua	5	5	5
Ha'apai	8	7	6
Vava'u	16	15	14
Tongatapu	69	71	74
<b>Total</b>	<b>100</b>	<b>100</b>	<b>100</b>

Title: \_\_\_\_\_



Key	
	Ongo Niua
	'Eua
	Ha'apai
	Vava'u
	Tongatapu

c. Use the graph below to answer the following questions



- i) Identify the features represent by the line graph.  
\_\_\_\_\_
- ii) Identify which month of the year receives the most rainfall.  
\_\_\_\_\_
- iii) Describe the relationships between the graphs.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

#### 4. Definitions

Define the following terms in your own words

- a. Cartographer \_\_\_\_\_  
\_\_\_\_\_
- b. Cardinal Points \_\_\_\_\_  
\_\_\_\_\_
- c. Contour lines \_\_\_\_\_  
\_\_\_\_\_
- d. Isobars \_\_\_\_\_  
\_\_\_\_\_
- e. Cross-section \_\_\_\_\_  
\_\_\_\_\_
- f. Climograph \_\_\_\_\_  
\_\_\_\_\_



#### 5. Photographs

Identify these types of photographs



#### 6. Patterns

Identify the pattern shown by each pictures below.



## 7. Newspaper interpretation

- a. Use the article below to answer the questions that follows.

*Fines as high as \$875 to encourage people, companies to keep country clean*



**Photo: Australia Department of Foreign Affairs and Trade**

NUKU'ALOFA, Tonga (Matangi Tonga, March 30, 2017) – Tonga is getting serious about keeping public places clean as people and companies caught littering or disposing of waste illegally will be fined starting this Saturday, 1 April throughout the whole of Tonga. Fines will range from \$20 [US\$8.75] per infringement to \$2,000 [US\$875], depending on the severity of the disposal and on the spot fines may also be issued.

*Source: Matangi Tonga Magazine Copyright © 2017 Matangi Tonga.*

- i. Identify the message displayed in the newspaper article.

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- ii. Describe ONE (1) possible positive impact of the action that started on the 1<sup>st</sup> April 2017 on the environment.

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