

Sangam SKM College – Nadi

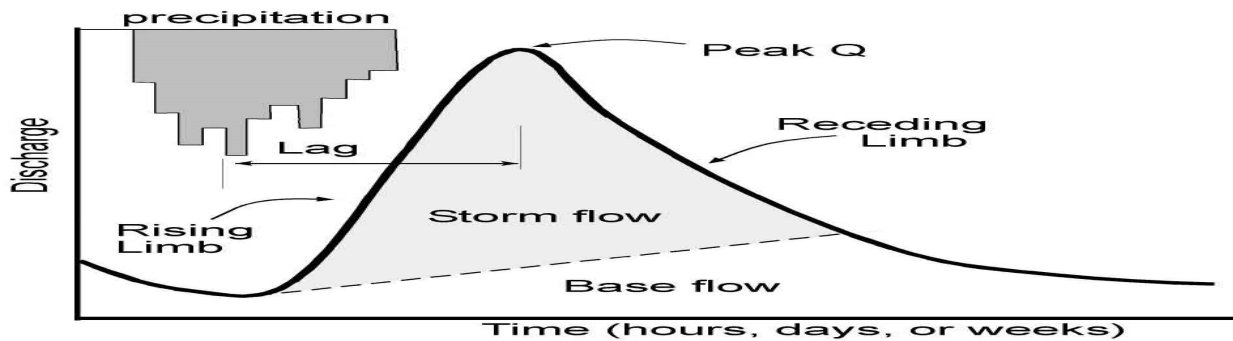
Year 13

Geography

Worksheet 4

Questions

1. Flood Hydrograph



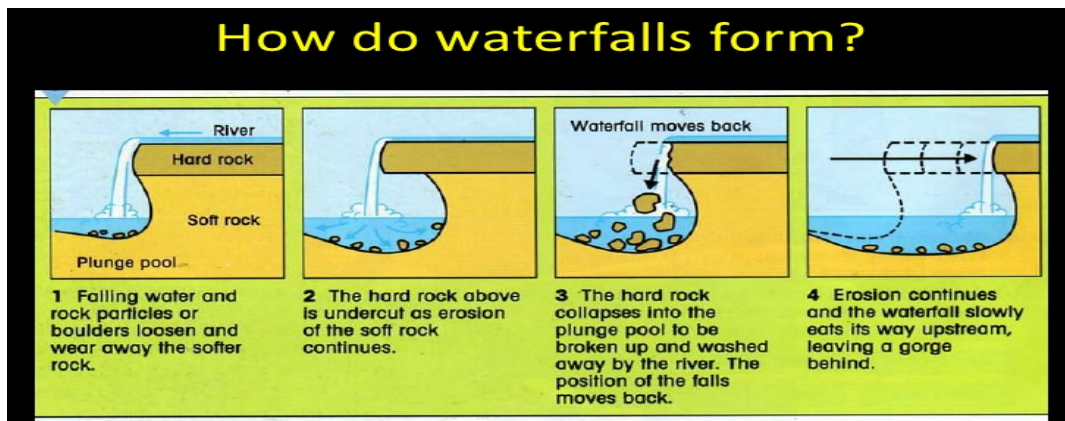
i. Explain why the falling or recession limb is less steep than the rising limb.

ii. Explain the difference between storm flow and base flow.

iii. Briefly explain lag time.

iv. If the drainage basin of River A was forested explain what would happen to the flood hydrograph.

2. Waterfall Formation



a) Describe the main features of a waterfall using the resource given on page 1

b) Explain how a gorge is formed.

Question 3: Word Search- Climate Change

Climate Change Vocabulary Word Search

E O K E E N C I Q S G L O B A L W A R M I N G C
 T W D E N J L A T E A C S K E M T O R K X S A A
 A X E A A R I E E S A N L D J N S E K L M Z X R
 M G P A H C M H E A S O I I I A I V L O P N N B
 I I M Q T C A T C G M X E R M C G B C T S I P O
 L R Z W E H T L V E O H P O A A Q U E U L W U N
 C V W K M Y E D X S R T B L H K T P L Z W V C D
 L F T I H Y Y R U U O V G T S J W E C R Z V D I
 A Y Z J A D I O B O B X I G H Q H R C S L U M O
 B Q A J W F R I F H O L M X U U L I A H H S H X
 O C I E R T X N I N G I R I A U G X P U A P X I
 L P W H I F O A W E F O S S I L F U E L S N V D
 G G C N M B X R C E X O V I I J R H P X D G G E
 T N E Q R K N V B R B S V O Q E L E T J I B Q E
 F H W A E T L J B G M Q C H T A O D O A R X J K
 B J C M U B G I C W X G P R O L C K F E B L N E

Carbon Dioxide
Carbon Footprint
Climate
Climate Change

Fossil Fuels
Glacier
Global Climate
Global Warming

Greenhouse Gases
Methane
Nitrous Oxide
Weather

