

7. PROFILE OF A ROCK PLATFORM

Here is a cross section (profile) of a rock platform showing the tide levels.

S.H.T. = the spring high tide level (the Littorinid zone is above this mark)

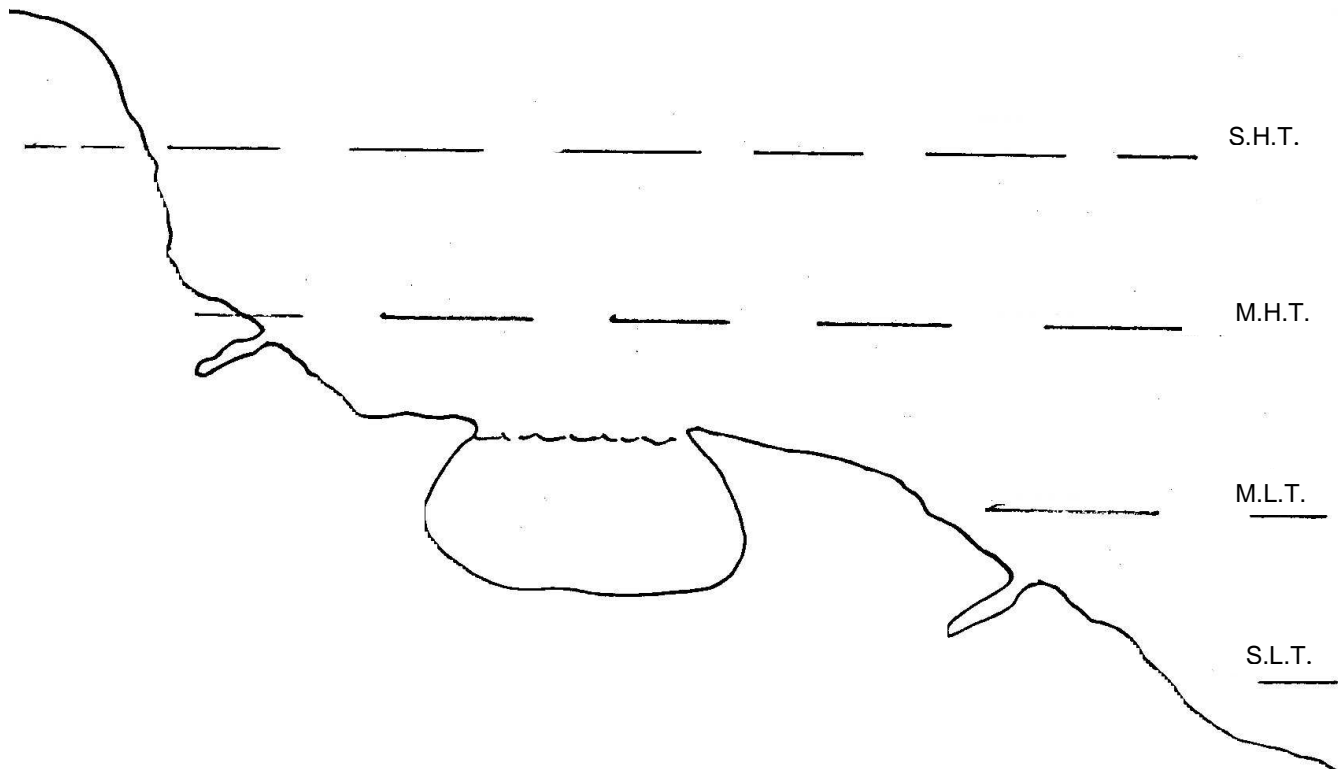
M.H.T. = mean or average high tide level (the Barnacle zone is between this mark and the M.L.T. mark)

M.L.T. = mean or average low tide level (the Kelp zone is below this mark)

S.L.T. = the spring low tide level

Use your observations, books or the web to complete the diagram.

(Hint - look at the **WHAT IS IT** page in the **Education** section of NCMG's website)



In the correct position on the diagram ---

1. Draw and label 2 animals that live above average high tide level (MHT).
2. Draw and label 2 animals that live below spring low tide level (SLT).
3. Draw and label 2 animals that live in cracks and crevices.
4. Draw a seaweed that lives in rock pools.
5. Draw 3 animals that live in rock pools.
6. Draw a seaweed that only lives below spring low tide level (SLT)