Stevenson Screen Worksheet

Mrs. Marshall's Class

Skill level: Average/Mixed



1.) **Who invented the Stevenson Screen?**

a.) Stevenson Thomas

b.) Thomas Stevenson

c.) Steven's Son Thomas

2.) **What is the purpose of a Stevenson screen?**

a.) An enclosure to store animals and plants

b.) An enclosed shelter to store weather tools and instruments.

c.) A shaded area for meteorologists to observe weather and collect data.

3.) **Why are Stevenson Screens painted white?**

a.) So they can be easily found at night

b.) To keep the Stevenson's Screen warm at all times

c.) To better reflect the sun's rays

4.) **What important function does the Stevenson Screen perform?**

a.) Shield's weather instruments from being destroyed or giving wrong readings

b.) Protects weather instruments from crooks and thieves that may steal them

c.) A meeting place for meteorologists to discuss weather

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c. Why is it fitted with lourves?

_____

_____

d. Why is it erected on stilts and place in the open space?

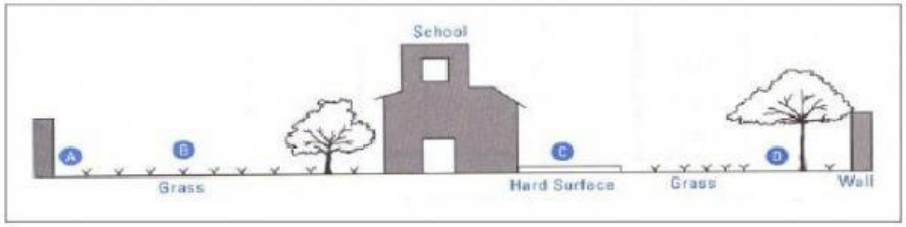
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The selection of a suitable location for placing the Stevenson Screen is crucial to the accurate recording of various weather elements.



2a. Which location should the Stevenson screen be placed (A, B, C or D)? Explain your answer.

6.) **What is another name for the Stevenson Screen?**

a.) Weather Safe House

b.) Thermohygrograph

c.) A thermometer Screen

7.) **What can be found inside the Stevenson Screen?**

a.) Satellites, radars, computer data and rain gauge

b.) Maximum, Minimum, wet and dry thermometers and a thermohygrograph

8.) The Stevenson Screen is **NOT** intended to be _____ for a very long time so that the observer can get an accurate reading.

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