

## Steps of Oil Formation Activity

**Instructions:** The following are the steps involved in oil formation. They are currently not in the correct chronological order. With your table mates, discuss the steps involved in oil formation and place these in the correct order- number #1 (being 1st) and #9 as the last event in oil formation.

Pressure builds up

Heat builds up between 80-120 degrees C

Impervious stone covers layers beneath it

Hundreds of millions of years pass...

Pressure builds up

Mud covers the bottom of a swamp

Photosynthetic material falls to the bottom of a swamp

An anoxic environment is created

Heat builds up between 120-150 degrees C