MTWTES De What is weather gycle? Describe Cases and political weather gcle 3 (woter gck) the woter cycle is a continous notine Process that charlety water 6/w the Earth Surface, others here and bock agein. It involves processes Such Ever posetion · Transproction Condensation Recipitation Runoff It There are mentaning a dynamic bolonce of auter or a plant Solal kneepy drives influencing weather potters a sustaining life. Couses of water cycle, The woter cycle is driver Sdar energy Sunlight heats Cowing

MILITER DATE: \_\_\_/\_\_/20 The water cycle is corthous of water distantly moving through on overage a crotel molecule spends about 198% of its time in the ocean asound 20 days in the atmosphere 13 days in ice, and just a few days in Gree and vives before 9 Jetuning to the ocean The specific volume and distribution of woter in each Dhose vary with Climatic Conditions\_ Different Posts of witer cycles (1) Evaporotion Water heiger from liquid to voylow 2) Cordensotion notes uppos condense into clarge (3) Precipitation Moisture folls & sain, snow, sleet a heif. (4) Runoff: Excen wotars flows goto gives and occurs Plants believe wife vapour theagh.

These leave with a leave that the leave (5) 1 Ross proction

MTWTES M What is Air follotion? Direcon it cases one measurement methods Done the courtery with the highest and court percentage of AN Pollution Air pollution refers to the presence of haenful substances such as porticulate mottes, geses and pollutants in the Earth's atmos, shere lit can have advesse effects on human health ewsystem and the clarate. Cours Industrial Emissions; Combusion Processes and industria release Pollutant Vehicle Emissions Enhoust from outomobiles to als polletion. / Pertices; Agricultisch Desticides and fostilizers release

MTWTFS Measurement Methods of An Bolletion Ale Erdex Orality A numerical scale towning air quality based on corcententions of pollutionts Satellite Obselvation; Sotellity monitor atmospinie composition belong tack polleting level globally Grand level Mutberng Stotters; Deployed & ubon trees, trese Station megines concentrations of valous pollutants According to world Are and report of cire pollution include Bongladesh Pok Isten India Contales with relatively Jevel Melodes Newtealand Sweden Intland, measurement

MTWTFS 1. a Define and the skow the following wo Right angle I riongle: A right-angled triengle is a triangle that his one side of iterior ongles equal to 90° or ont are angle is a right cours or Right orgle Parangle cs Right angle livingle. A Triengle (11) Equilateral Isingle: + Triangle houng 3 sides 3 ongles well equal, then it is known as Equitateral Teiongle 1800 60+60+60

DATE: -MTWTES Define the following learns. Mees is defines of to sedice to expus and to final out the (1) Mear / Avelage: Mean = Sum of observertion. e.g. 6, 41 median is define is a statistical term represent the mod value assenged data". 2, 4,6,8,10 med = 6,8

MTWTFS 3. Mode: - Mode is define os; It is a Statistical term used the most sepected when in the given det 29.3 2, 4, 6, 6, 8 mode = 6. 2,4,66,8;8,10,12,12 Mode = 6,8,12. 1. Ronge:, Range is define os; It is the difference byw of now and minimum value in the given data. 009 2 2, 4, 6, 8, 10 These are nine students in a group howing ages 15, 15, 16, 16, 16, 17, 17, 18, 19. Calculate meen, medium, mode, vonge of their ages Mean = Sum of observation No of observation 15+15+16+16+16+17+17+18+19 430 14.9 Mode ; The most Dested volve deta

DATE: \_\_/\_/20 15,15,16,16,16,17,77,118,16 Median , Med = 15, 15, 16, 16, 16, 17, 18, 19