Worksheet 15

Sub: **Geography**   **Class**:**10**   **Date**: **23-4-2020**

Chapter 2: Topic: Atmosphere I   Second Term

1. Choose the correct answer

    a. The upper limit of atmosphere according to Hidor is i. 15000 km ii. 10000 km iii. 32000 km iv. 12000 km

    b. According to Strahler 97% of the atmosphere is found between i. 35 kms ii. 30 kms iii. 80 kms iv. 50 kms from sea level.

    c. Which one of the following is an inert gas i. nitrogen ii.oxygen iii. argon iv. carbon dioxide.

    d. Presence of carbon dioxide in atmosphere is i. .033% ii. .003% iii. .3% iv. .05%

    e. Presence of oxygen in atmosphere is i. 22% ii. 20.946% iii. 25% iv. 20.98%

    f. Presence of nitrogen in atmosphere is i. 78.084% ii. 78.48% iii. 79% iv. 78.9%

    g. Which one of the following is not an inert gas i. Neon ii. Krypton iii. Ozone iv. Xenon

    h. Average amount of water vapour is nearly i. 4% ii. 3% iii. 2% iv. 1%

    i. It is estimated that 50% of water vapour is found below the altitude of i. 2500 m ii. 2000 m iii. 1000 m iv. 3000 .

    j. Source of dust particles in air i. sea salt ii. rock dust iii. smoke soot ash iv. All of these.

    k. Dust particles absorb heat from sun rays in i. long wave ii. short wave iii. Angular wave iv. none of the above.

    l. Percentage of methane in atmosphere is i. .00005 ii. .00002 iii. .00009 iv. .00053

    m. Percentage of hydrogen in atmosphere is i. .00005 ii. .00002 iii. .00009 iv. .00053

    n. Percentage of xenon in atmosphere is i. .00005 ii. .00002 iii. .00009 iv. .00053

    o. Percentage of Helium in atmosphere is i. .00005 ii. .00002 iii. .00009 iv. .00053

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