



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



Worksheet 34 Solution

Sub:Geography

Class:11

Date: 14.11.2020

Unit- 4

Salinity and Temperature

2nd term .

1. Choose the correct answer

- a. Which among the following salts is most abundant in ocean water i) Magnesium Chloride
ii) Sodium Chloride iii) Potassium Sulphate iv) Calcium Sulphate
- b. The average salinity of the ocean is i) 30 ii) 27 iii) 35 iv) 28 parts per thousand
- c. Salinity of the ocean is the highest near the i) Equator ii) Tropics iii) Temperate lands iv) poles
- d. Mediterranean Sea has a high salinity of i) 39 ii) more than 40 iii) 35 iv) 37 parts per thousand
- e. Baltic sea has an average salinity of i) 7 ii) 17 iii) 20 iv) 14 parts per thousand.
- f. Black sea has an average salinity of i) 7 ii) 17 iii) 20 iv) 14 parts per thousand
- g. Lake Van has an average salinity of i) 330 ii) 238 iii) 170 iv) 13 parts per thousand
- h. The salinity of Dead sea is i) 330 ii) 238 iii) 170 iv) 13 parts per thousand
- i. The Caspian sea has an average salinity of i) 330 ii) 238 iii) 170 iv) 13 parts per thousand
- j. The average sea temperature in the equatorial zone is about i) 22°C ii) 26.6°C iii) 15°C iv) 20°C
- k. Temperature decreases from 15°C to 20°C between the surface and the depth of
i) 1800mts ii) 1800mts to 4000mts iii) beyond 4000mts iv) none of these
- l. Average temperature at the ocean bottom around 4500mts is i) 2.5°C ii) 1.5°C iii) 4.5°C iv) 18°C
- m. Average temperature of sea at a depth of 100mts is i) 2.5°C ii) 1.5°C iii) 4.5°C iv) 18°C
- n. At a depth of 4000mts temperature of Mediterranean Sea is i) 11°C ii) 12.5°C iii) 14°C iv) 2°C
- o. In Atlantic Ocean at a depth of 4000mts temperature is i) 11°C ii) 12.5°C iii) 14°C iv) 2°C

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