Assignment 7

Due date for submission of this assignment has passed.

As per our records you have not submitted this assignment.

4 points is supplied by email at 13:00, deadline is 3:00. Calculate number of hours.

Week 1

1. A cylindrical pressure vessel is used to store oil. The height of oil is 6 m and it is supplied at a pressure of 15 bar (gage) resulting in a tank of 110°C. How high

2. Air is supplied into a tank at 100°C. Calculate the number of calories.

Week 2

3. The temperature of a substance is measured to be 300°C. Calculate the number of calories.

4. The temperature of a substance is measured to be 150°C. Calculate the number of calories.

Week 3

5. The temperature of a substance is measured to be 200°C. Calculate the number of calories.

6. The temperature of a substance is measured to be 250°C. Calculate the number of calories.

Week 4

7. The temperature of a substance is measured to be 300°C. Calculate the number of calories.

8. The temperature of a substance is measured to be 350°C. Calculate the number of calories.

Week 5

9. The temperature of a substance is measured to be 400°C. Calculate the number of calories.

10. The temperature of a substance is measured to be 450°C. Calculate the number of calories.

11. The temperature of a substance is measured to be 500°C. Calculate the number of calories.

12. A material container is considered is.

13. The temperature of a substance is measured to be 600°C. Calculate the number of calories.

14. The temperature of a substance is measured to be 650°C. Calculate the number of calories.

15. The temperature of a substance is measured to be 700°C. Calculate the number of calories.

16. The temperature of a substance is measured to be 750°C. Calculate the number of calories.

17. The temperature of a substance is measured to be 800°C. Calculate the number of calories.

18. The temperature of a substance is measured to be 850°C. Calculate the number of calories.

19. The temperature of a substance is measured to be 900°C. Calculate the number of calories.

20. The temperature of a substance is measured to be 950°C. Calculate the number of calories.

21. The temperature of a substance is measured to be 1000°C. Calculate the number of calories.

22. The temperature of a substance is measured to be 1050°C. Calculate the number of calories.

23. The temperature of a substance is measured to be 1100°C. Calculate the number of calories.

24. The temperature of a substance is measured to be 1150°C. Calculate the number of calories.

25. The temperature of a substance is measured to be 1200°C. Calculate the number of calories.

26. The temperature of a substance is measured to be 1250°C. Calculate the number of calories.

27. The temperature of a substance is measured to be 1300°C. Calculate the number of calories.