MATHEMATICS 6

NAME:_____ DATE:_____

I. Complete the table.

a.

Present Reading	Previous Reading	Electric Power Consumed	Cost of electric Consumption (Php 9.70 per kWh)
3 789 kWh	2 549 kWh	1.	2.
6 812 kWh	5 333 kWh	3.	4.
3 680 kWh	1 476 kWh	5.	6.

b.

Present Reading	Previous Reading	Water Consumed	Water usage in gallons
5 085 cu. m	2 549 cu. m	7.	8.
8 812 cu. m	6 812 cu. m	9.	10.
3 952 cu. m	3 680 cu. m	11.	12.

II. Determine the probability of an event. Write **Certain, Most likely, least likely, Equally Likely or Impossible.**



What is the probability of the spinner landing on:

13. Yellow? _____

14. Purple? _____

15. Blue? _____

LIVEWORKSHEETS



What is the probability of the spinner landing on:

16. Odd number? _____

17. Even number? _____

18. Prime number? _____

19. Composite number? _____

III. Solve the following

a. The electric meter reading last month was 38 549 kWh. The current reading is 40 736 kWh.

20. How much electric energy was consumed? _____

21. Solution:

22. What will be the total cost of electric consumption if each kWh costs Php 7.9709? _____

23. Solution:

b. The Vasquez family uses an average of 0.8 cu. m of water daily.

24. How many cubic meters of water do they use in a month of December? _____

25. Solution:

LIVEWORKSHEETS

LIVEWORKSHEETS