

Weekly Test- Week 6

Mathematics

1. 15% of 450 _____
2. 73% of 880 _____
3. 0.05 as a % _____
4. $3/5$ as a decimal _____
5. 45% as a fraction _____
6. 95% as a decimal _____
7. If Renaldo scored 78 out of 90 in his test, what percentage did he get? _____
8. Candice bought 2 dozen eggs 9 of the eggs were bad. What percentage of the eggs were good? _____
9. 27 out of 60 as a % is _____
10. A school chess club played 35 games, they won 15 games, tied 15 and lost the rest? What percentage of the game did they lose _____ win _____ tie _____
11. $\$ 23.04 + \$ 77.97 =$ _____
12. $\$ 207.87 - \$ 198.98 =$ _____
13. Mr Lawrence bought a car for $\$ 15,876.00$ and sold it for $\$ 25,398$. Did he make a profit or loss? _____ How much was his profit? _____
14. In a class there are 84 pupils, $1/3$ who wear glasses $1/7$ of the rest wear braces.
How many wear braces? _____
What percentage of the children wear? _____
15. Daddy baked 100 cupcakes, $1/5$ of the cupcakes were burnt and the rest were sold
How many cupcakes were sold? _____
What percentage of cupcakes were burnt? _____
16. The sum of my brother and sister age is 75, my sister is 15 years older than my brother.
How old is my sister? _____
How old is my brother? _____

17. Michael shared \$580 between Lily, Lee Ann and Sheldon. Sheldon got \$10 more than the others.

How much did Lily get? _____

How much did Sheldon get? _____

18. The price of a television is \$1250. A 20% discount was given.

How much was the discount? _____

What is the new selling price? _____

19. Maria has \$ 1560.00 in the bank. If the bank pays 10% rate of interest per annum, what is the amount in his bank after one year? _____

20. How much interest is earned on \$690 at 5% for 3 years? _____

21. A man works for 48 hours per week at a rate of \$20.00 per hour. What is his monthly salary?

22. A woman paid a deposit of \$600 and 12 monthly payments of \$1500 for a stove. What is the full amount paid for the stove through hire purchase? _____

If the cash price for the stove is \$16800? How much will she save if she pays cash for the stove? _____

TOTAL (30 marks)