**JS 1 ENGLISH STUDIES HOLIDAY ASSIGNMENT**

**Answer ALL questions**

Write a composition on the topic, “MY EXPERIENCE IN E.H.J.M.C. OR MY LIKES AND DISLIKES IN E.H.J.M.C.” Type and Spiral Bind.

**JS 1 MATHEMETICS HOLIDAY ASSIGNMENT**

**Answer ALL questions**

1. The value of the 8 in 18 214 is (A) 8 units (B) 8 tens (C) 8 hundreds (D) 8 thousands
2. Which of the following is not a factor of 36? (A) 1 (B) 2 (C) 3 (D)5
3. The Roman numeral DCLXVI represent which number? (A) 466 (B) 566 (C) 666 (D) 766
4. The number of minutes in is (A) 30 (B) 65 (C) 75 (D) 90
5. Which of the following is not equivalent to (A) ..(B).(C). (D).
6. To express the fraction in its lowest term, divide the numerator and denominator by

(A) 2 (B) 3 (C) 6 (D) 8

1. Express as a percentage (A) (B) (C) (D)
2. During a radio programme lasting 1 hour, there were 18 minutes of talking; the rest was music. What percentage of the radio programme was music? (A) (B) (C) (D)
3. The lowest common denominator of is (A) 15 (B) 30 (C) 60 (D) 900
4. A student walks for minutes and runs for minutes. What percentage of the journey time is spent running? (A) (B) (C) (D)
5. What fraction of 2 weeks is 4 days (A) (B) (C) (D)
6. Simplify (A) (B) (C) (D)
7. expressed in litres is (A) (B) (C) 53 (D) 530
8. In a class of the students have mathematical instruments. of these students have lost their protractors.What fraction of the students in the class has protractor? (A) (B) (C) (D)
9. A boy eat of a loaf at breakfast and of it for lunch. What fraction of the loaf is left?

(A) (B) (C) (D)

1. What is the value of 9 in 2 984 (A) 9 tenths (B) 9 hundredths (C) 9 hundreds (D) 9 tens
2. What is the value of 1 in 5.691(A) 1 units (B) 1 tenths (C) 1hundreths (D) 1 thousandths
3. Write 4 ten thousandths in decimal fraction (A) 0.4 (B) 0.04 (C) 0.004 (D) 0.0004
4. Write 8 millionths in decimal faction (A) 0.08 (B) 0.0008 (C) 0.000008 (D) 0.00000008
5. Convert 10 000 metres to millimetres (A) 10 (B) 1 000 (C) 1 000 000 (D) 10 000 000
6. Which of the following is not a prime number (A) 1 (B) 2 (C) 3 (D) 11
7. Express as a decimal fraction (A) 0.31 (B) 0.32 (C) 0.33 (D) 0.34
8. Express in metres (A) 0.244 (B) 2.400 (C) 2.440 (D) 2440
9. Find the sum of all prime numbers between 1 and 10 (A) 2 (B) 3 (C) 5 (D) 17
10. Express 52 as a product of its prime factors in index form

(A) (B) (C) (C)

1. The Roman numeral MDCCCXLIV represent (A) 1844 (B) 1854 (C) 1864 (D) 1874
2. The number 294 in Roman numeral is (A) CCXCIV (B) CCCXCIV (C) CDXCIV (D) CXCIV
3. What is the number of minutes in 240 seconds (A) 4 (B) 3 (C) 2 (D) 1
4. What number does the tally system represent (A)21 (B) 22 (C) 23 (D) 24
5. Express 875 as a product of prime factors in index form

(A) (B) (C) (D)

1. Find the HCF of 288, 180 and 108 (A) 4320 (B) 432 (C) 36 (D) 18
2. Find the LCM of 288, 180 and 108 (A) 4320 (B) 432 (C) 36 (D) 18
3. Find the HCF of ; and

(A) (B) (C) (D)

1. Find the LCM of , and

(A) (B) (C) (D)

1. Express 140 as product of prime factors in index form

(A) (B) (C) (D)

1. Reduce to the lowest terms (A) (B) (C) (D)
2. Which of the following is not equivalent to (A) (B) (C) (D)
3. Simplify (A) (B) (C) (D)
4. Simplify (A) (B) (C) (D)
5. Simplify (A) (B) (C) (D)
6. Express in tonnes (A) (B) 0.4 (C) (D)
7. What is the coefficient of in (A) (B) (C) 4 (D)
8. What is the coefficient of in (A) (B) 3 (C) 5 (D)
9. Simplify (A) (B) (C) (D)
10. Simplify (A) (B) (C) (D)
11. A shop sells books at N500 each, books at N600 each and books at N900 each. How much did all the books cost? (A) N(B) N 2000.00 (C) N(D) N
12. The highest common factor of 36, 72 and 90 is (A) 9 (B) 18 (C) 36 (D) 90
13. 45 minutes expressed as a fraction of one hour is (A) (B) (C) (D)
14. What fraction of is (A) (B) (B) (D) 1
15. Write 1424 in Roman numerals (A) MXMXXIV (B) MCDXXIV (C) MCDCXXIV (D) MCMXXIV
16. What number do the tally marks represent?

(A) 63 (B) 33 (C) 23 (D) 18

1. Express 144 as product of factors in index form (A) (B) (C) (D)
2. Find the HCF of 24, 84 and 120 (A) 6 (B) 12 (C) 18 (D) 24
3. Which of the following fractions is not equivalent to (A) (B) (B) (D)
4. By how much is the sum of and less than (A) (B) (C) (D)
5. Some shop-soiled goods are sold for of their original price. What will be the selling price of a T-shirt originally costing N850.00?(A) N140.00 (B) N240.00 (C) N340.00 (D) N440.00
6. Solve the equation (A) 7 (B) 8 (C) 9 (D) 10
7. Solve the equation (A) 7 (B) 6 (C) 5 (D) 4
8. A bicycle costs N10 000.00 and a radio cost N.They cost

What is the value of

(A) N8000.00 (B) N7000.00 (C) N6000.00 (D) N5000.00

1. A tank contains 6000 litres of water. After taking 20 buckets of water from the tank, only 5700 litres remain. If each bucket contains litres, what is the value of (A) 10 (B) 15 (C) 20 (D) 25

**THEORY**

1. Simplify the following
2. A sales woman earns N19 000.00 per month. Each month she spends N on food and N on rent. How much money does she have left each month?
3. Find the value of the following when and
4. Solve the equations
5. Find the HCF and LCM of 189, 270 and 108