2 CENTRAL END OF TERM 1 TEST PAPER 2
MATHEMATICS – MS. RAGBIR

THIS SECTION IS WORTH 20 MARKS. ANSWER ALL QUESTIONS IN THE SPACE PROVIDED. CHECK OVER YOUR WORK. CLICK FINISH AND CHOSE THE OPTION TO SEND AN EMAIL TO YOUR TEACHER (ragbirnicole@gmail.com).

1. Simplify the following algebraic expressions:

   a. $3y + 2 + 2y + 5 =$ 2 marks

   b. $2x + 3x + 9 + x =$ 2 marks

   c. $2(4 + 9w) =$ 2 marks

2. Write the following worded statements as algebraic expressions:

   a. 5 decreased by a number n = 2 marks

   b. 5 times a number x and 6 = (2 marks)

3. Evaluate the following:

   a. $20 - (-9) =$ (1 mark)

   b. $-6 \div 3 =$ (1 mark)

   c. $(-15) \times (-4) =$ (1 mark)

   d. $-8 + 9 - 3 - 2 =$ (2 marks)

4. When x = 3 and y = -2, what are the values of the following expressions:

a. $3x^2 - 2y =$ (2 marks)

b. $4xy + 3xy^2 =$ (3 marks)

LIVEWORKSHEETS