Answer ALL questions on this paper

Section A

Select the letter with the corresponding answer for EACH of the following.

1.   Given -1 ☐ –25. The correct symbol for the space is

   (A) <   (B) >   (C) ≥   (D) =

2.   The temperature in London was -1º C. The next day it fell by a
      further 4ºC. What was the new temperature?

      (A) -1 – 4 ºC   (B) -1 + 4 ºC   (C) 4 – 1 ºC   (D) 1 + 4 ºC

3.   Kristel's cell phone shows a balance of $ -3. If she puts top-up worth
      $10 on the cell-phone account, what balance will it show?

      (A) $7   (B) $13   (C) $-13   (D) $ -7

4.   All of the following statements are true **EXCEPT**

      (A) Zero is neither a negative nor positive number

      (B) -1 is the largest negative

      (C) -2 + 5 is the same as -5 + 2

      (D) Negative numbers are less than zero

5.   Which of the following set of numbers is arranged in order of size
      LARGEST first?

      (A) -2, -12, 10, 0   (B) -12, 10, -2, 0

      (C) 10, 0, -2, -12   (D) -12, -2, 0, 10

Section B:

Work out and record your answers on the lines provided

a. 2 - 3 = _____

b. 7+ - 5 = _____

c. 1- -1 = _____

d. -1- -1 = _____

e. -15 x -3 = _____

f. -12 ÷ 2 = _____

Section C

The table below shows the average temperature of the air over a six-month period in Montreal Canada. Answer the questions that follow the table.

MONTH	TEMPERATURE ° C
August	50
September	19
October	0
November	-4
December	-6
January	-11

(i)   Which month was the coldest? _____

(ii)   Which month(s) has temperatures that are neither negative nor positive?   _____

(ii)   How much colder was November than October?

_____

(iii)   Which two months had the greatest temperature difference?

_____

(iv)   Calculate the sum of September and November's temperature

_____

End of Test