3 $\mathscr{E} = \{11, 12, 13, 14, 15, 16, 17, 18, 19, 20\}$
$A = \{\text{even numbers}\}$
$B = \{\text{multiples of 3}\}$

List the members of the set

(i) $A \cap B$

.....

(ii) $A \cup B$

.....

(iii) A'

.....

(Total for Question 3 is 3 marks)

4 Solve $4x - 13 = 17 + 8x$

$x =$ .....

(Total for Question 4 is 2 marks)

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA