(a) Express the inequality  $-3 < w \le 7$  on the number line below.

$$-3 < w \le 7$$

$$-10 -9 -8 -7 -6 -5 -4 -3 -2 -1 0 1 2 3 4 5 6 7 8 9 10$$

[2 marks]

(b) Billy doesn't know how much cash he has in his wallet. He has at least 2 pounds but not more than 5 pounds. Express this as an inequality.

[2 marks] [Total for Question 8 is 4 marks]

Jane and Peter share £96 in the ratio 5:3.
 Calculate how much more money Jane gets than Peter.
 Show your workings clearly.

[Total for Question 9 is 3 marks]