

- 8  $p$ ,  $q$ , 17 and  $r$  are four integers such that  $p < q < 17 < r$  and  $r = p + 18$

The median of  $p$ ,  $q$ , 17 and  $r$  is 13

The mean of  $p$ ,  $q$ , 17 and  $r$  is 15

Find the value of  $p$ , the value of  $q$  and the value of  $r$ .

$p =$  .....

$q =$  .....

$r =$  .....

(Total for Question 8 is 3 marks)

