

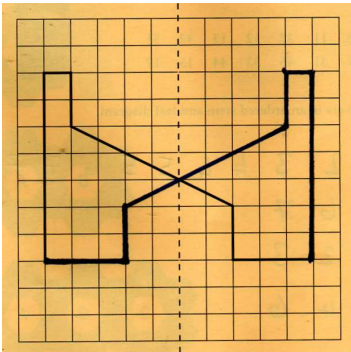
MATHEMATICS
 STANDARD GRADE
 GENERAL LEVEL
 PAPER 1
 WEDNESDAY 5th MAY 2010

Q1. a) 7.99 b) 300.8 c) 6.7 d) $16\frac{1}{3}$

Q2. 5.8×10^9

Q3. 23°C

Q4.



Q5.

1	1	2	3	4	4	5	5	6	7	7
2	1	6	7							
3	1	2	3							
4	2	4	6							
5	1									

$n = 20$

$1 \mid 1 = 11$

Q6.

Number of alphabet tiles (a)	1	2	3	4	5		12
Number of coloured tiles (c)	6	10	14	18	22		50

b) $C = 4a + 2$ c) $a = 22$

Q7. £50

Q8. 20%

Q9. $L = 20\text{cm}$ $B = 16\text{cm}$

Q10. 21^0