7 (a) Find the highest common factor (HCF) of 200 and 420

.....

(2)

$A = 2^3 \times 3 \times 5 \times 7^2$
$B = 2 \times 3^2 \times 7$
$C = 3 \times 5^2 \times 11$

(b) Find the lowest common multiple (LCM) of A, B and C
Write your answer as a product of powers of prime factors.

.....

(2)

(Total for Question 7 is 4 marks)

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