

**10** (a) Write  $1.2 \times 10^{-4}$  as an ordinary number.

.....  
(1)

(b) Calculate 
$$\frac{6 \times 10^{144} + 5 \times 10^{142}}{5 \times 10^5}$$

Give your answer in standard form.

.....  
(2)

**(Total for Question 10 is 3 marks)**

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