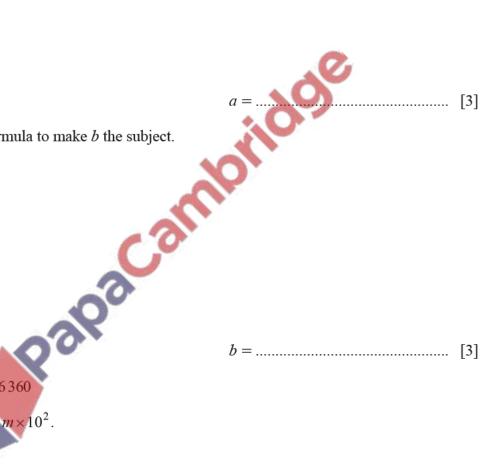
Standard form – 2021 O Level Math D

- 1. June/2021/Paper_11/No.23
 - $a = \frac{b^2 + c}{d}$ (a)
 - (i) Find a when $b = 4 \times 10^2$, $c = 6 \times 10^3$ and $d = 2 \times 10^2$. Write your answer in standard form.



(ii) Rearrange the formula to make b the subject.



(b) $m \times 10^4 + m \times 10^2 = 36360$ Work out $m \times 10^4 - m \times 10^2$.

- 2. June/2021/Paper_12/No.13
 - (a) Write 0.000053 in standard form.

.....[1]

(b) Evaluate $(1.5 \times 10^{14}) \times (8 \times 10^6)$. Give your answer in standard form.

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