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Further Mathematics

Question Five

i) $3^{x+4} = 7^x$

$$\log 3^{x+4} = \log 7^x$$

~~$$\log 3^{x+4} = \log 7^x$$~~

$$(x+4)\log 3 = x\log 7$$

$$(x+4) \cdot 0.48 = 0.85x$$

←