21. The probability of an event A occurring is 0·4, and is written $P(A) = 0.4$.
Independently, the probability of an event B occurring is x, and is written $P(B) = x$.
The probability of A' and B occurring together is 0·48, and is written $P(A' \cap B) = 0.48$.

Calculate x. [3]

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END OF PAPER