QUESTION
If $p(A) = 0.4$, $p(B) = 0.7$ and $p(A \text{ and } B) - 0.6$, find $p(A \text{ or } B)$.

ANSWER
$p(A \text{ or } B) = p(A) + p(B) - p(A \text{ and } B) = 0.4 + 0.7 - 0.6 = 0.5$