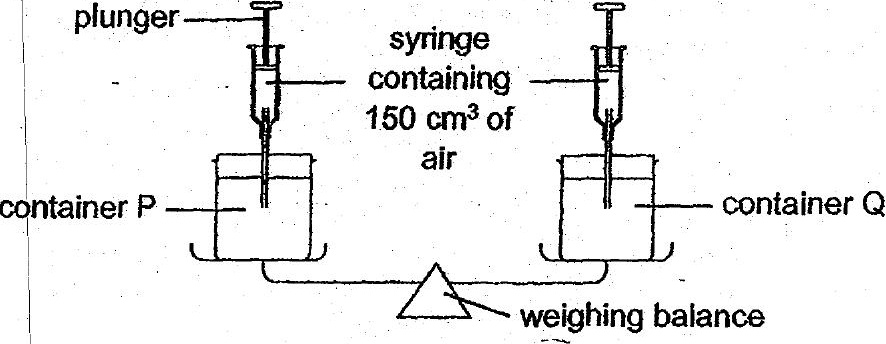
37. Study the set-up below.

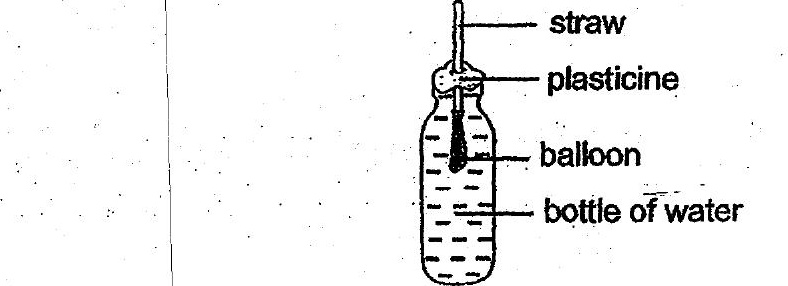


(a) What would be observed wien 150 cm? of air was pumped into container  
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Thomas set up an experiment as shown below.



(c) Thomas tried to inflate the balloon by. blowing through the straw. Would  
the balloon inflafe? Give a reason for your answer. {]

