of, Stuay the set-up below.

(a) What would be observed when 150 cm? of air was pumped into container  
Q? | ff}

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7 l  
Thomas set up an experiment as shown below.

| io ew  
  
. | / Ca plasticine  
  
Ts | ne ~ bottie of water  
|

(c)} Thomas tried to inflate the balloon by. biowing through the straw. Wouid  
the balloon inflate? Give a reason for your answer. {]