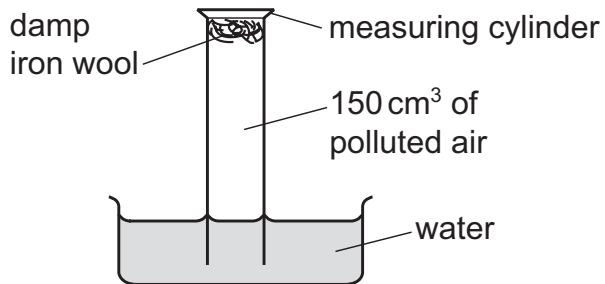


33 An experiment to find the percentage of oxygen in 150 cm^3 of polluted air is shown.



The apparatus is left for one week.

After this time, the volume of gas in the measuring cylinder is 122 cm^3 .

What is the percentage of oxygen, to the nearest whole number, in the polluted air?

A 19%

B 21%

C 28%

D 81%