



For a gas where volume and pressures are 1dm^3 and 2 atm respectively what should be its new volume when pressure is increased to 6 atm at constant temperature?

For a gas where volume and pressures are 1dm^3 and 2 atm respectively what should be its new volume when pressure is increased to 6 atm at constant temperature?

- A. $1/2\text{dm}^3$
- B. $1/3\text{dm}^3$
- C. $1/4\text{dm}^3$
- D. $2/3\text{dm}^3$

Show Answer...

Correct Answer: B. $1/3\text{dm}^3$