

# DELHI PUBLIC SCHOOL, R.K. PURAM, NEW DELHI-110 022

Roll No. 11

Name Dia Dutt Class 9

Invigilator's Signature [Signature]



Date 22-02-19 Final (2018-19) Examination

Section D

Paper Gen. Science

No. of Continuation Sheet attached 1

Question No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total	Marks Obtained
Marks Obtained	1	1	2	2	2	3	3	3	2	3	3	3	3	3	3	3	5	3	5	5		76
Question No.	21	22	23	24	25	26	27	28	29	30	31	32	32	34	35	36	37	38	39	40	Total	Examiner's Sign.
Marks Obtained	5	2	2	2	2	2	2															

Use for

Start writing immediately below the line and Use both sides of Paper.

For

Question No. and its part

Rough Work

Section - A

1. Yes, it is possible to have an object with constant velocity.

Eg. When an object is thrown vertically upwards from the ground, at maximum height, its velocity becomes zero, but a constant acceleration (due to gravity) is acting on the system.

2. The solid with the highest melting point has the highest interparticle force of attraction.

Therefore, solids in increasing order of their interparticle force of attraction are:

A (298K) < B (310K) < C (400K)

P.T.O