Roll Number: _____

Answer Sheet
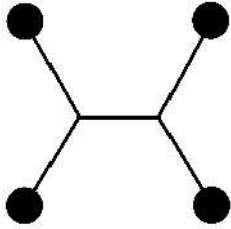
For Level 1: Students of Class 8th, 9th and 10th

Name:	School/Coaching:
Class:	City:
Contact Number:	Email Address:

Section1	Q.1 A- Yes
Section1	Q.2: 12870 or $^{16}c_8$ (c is combination)
Section1	Q.3: D-50kg
Section1	Q.4: A-45
Section1	Q.5: 11
Section2	Q.1: C-3 liters
Section3	Q.1: $(m*n)/((gcd(m,n)^2)$ i.e. m*n divided by the square of gcd(m,n)
Section4	Q.1: B- 2 stones
Section4	Q.2: C- win cannot be guaranteed
Section4	Q.3: B- 3n+1
Section5	Q.1: A-4
Section6	Q.1: 5439
Section6	Q.2: B-41
Section7	Q.1 (D)
Section8	Q.1 (C)
Section9	Q.1 25
Section10	Q.1 (A)

Section11

Draw the final route map neatly by connecting these 4 dots.

This plan is called the Hyper X Plan since it is between H and X. The total length is 281. All angles are 120°.