<u>Glossary</u>

1. Linear

It means arranged in or extending along a straight line; Sequential; Involving one dimension only.

2. Curve

It's a line or outline which gradually deviates from being straight for some or all of its length; Line on a graph showing how one quality varies with respect to another.

3. Quadratic

Involving the second & no higher power of an unknown quantity or variable.

4. Exponential

Becoming more and more rapid; A function whose value is constantly raised.

5. Substitute

A thing or person acting or serving in place of another.

6. Implies

It means to convey the meaning directly or indirectly.

7. Transformation

It's means to change from present state to another better or worse state.

8. Determinants

A factor which determines the nature or outcome of something.

9. Parabola

It's a symmetrical open plane curve of the kind formed by the intersection of a cone with a plane parallel to its side.

10. Velocity

It indicates a speed of something in a given direction.

11. Resistance

The impeding effect exerted by one material thing on another.

12. Fitted

It is made to fill a space or to cover something closely.

13. Quintal

A unit of weight equal to a hundred Kg; It's used to describe the amount of weight.

14. Simultaneously

Occurring, Operating or done at the same time.

15. Intervals

An intervening time or space; A period of time separating parts of something.