

10. The theory also basically improves understanding of a queuing situation enabling better control.

11. Everything depends on the substance being used.

12. The explosion resulted from the substance being volatile.

13. They objected to your data being published before all the experiments were completed.

14. We have diminished the amount of light falling on one square foot to one quarter of its previous value.

15. The acceleration of a particle is always proportional to the force acting on it.

16. Studying experiments with ice one can show that pressure causes ice to melt.

17. Subtracting the vapour pressure at the existing temperature gives the initial gas pressure.

18. Substituting this value in our equation, we get the following formula.