



Automotive Science and Mathematics

By Bonnick, Allan

Routledge, 2008. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary:

Mathematics, arithmetic and statistics; Algebra and formulae;
Graphs; Geometry and trigonometry; Forces; Levers and moments; Work, energy and power; Friction; Machines; Velocity and acceleration - equations of motion; Heat and temperature;
Heating and expansion of gases; Practical engine cycles; Ideal engine cycles; Fuels, combustion and emission controls; Vehicle dynamics - load transfer under acceleration and braking; Forces acting on vehicle during cornering and on a slope - gradeability; Electrical principles; Electronic principles; Appendix: Answers; Glossary; Signs and symbols used.



Reviews

Thorough information! Its this kind of very good read. It is writter in basic words and not hard to understand. You wont feel monotony at anytime of your respective time (that's what catalogues are for regarding should you question me).

-- Roel Bogisich Sr.

This kind of pdf is every little thing and made me seeking ahead of time plus more. It generally will not price excessive. You will not truly feel monotony at anytime of the time (that's what catalogues are for concerning should you request me).

-- Dr. Rosie Kuphal