

METAS ADVENTIST SCHOOL

Athwalines, Surat

Final Examination Portion: 2016-17

Class: XI (Sci)

MORALS: Lessons 13 to 18

ENGLISH:

Language:

Guided Composition (Newspaper Report, First Information Report (FIR), Educational Report, Article), Do as directed, Prepositions, Correct form of words

Literature:

Much Ado About Nothing: Act (II)

ISC Collection of Short Stories:

Chapter 2 – Lamb to the Slaughter

Chapter 1 – The Lost Jewels

Chapter 5 – Old Love

Chapter 9 – The Legend of Sleepy Hollow

Chapter 10 – One Thousand Dollars

ISC Collection of Poems:

Poem 1 – The Eve of Waterloo

Poem 3 – Mending Wall

Poem 6 – Enterprise

Poem 9 – Breaking Out

Poem 10 – Father Returning Home

MATHS:

Chapter – 7: Properties of Triangle

Chapter – 14: Sequence and Series

Chapter – 17: Circles

Chapter – 20: Measures of Central Tendency

Chapter – 21: Measures of Dispersion

Chapter – 22: Probability

Chapter – 8: Mathematical Induction

Chapter – 25: Hyperbola

Chapter – 26: Points and their Co-ordinates in 3-Dimensions

Chapter – 30: Index Numbers and Moving Average

Chapter – 31: Moving Average

BIOLOGY:

Chapter – 6: Plant Kingdom

Chapter – 7: Animal Kingdom

Chapter – 9: Plant Tissues

Chapter – 10: Animal Tissues

Chapter – 12: Cell-The Unit of Life

Chapter – 13: Biomolecules

Chapter – 19: Cellular Respiration in plants

Chapter – 21: Seed Dormancy

Chapter – 22: Photomorphogenesis in plants

Chapter – 25: Body fluids and Circulation

CHEMISTRY:

Chapter – 5: The Gaseous State + Liquid

Chapter – 8: Thermodynamics

Chapter – 13: Isomerism

Chapter – 15: Aromatic Hydrocarbons

Chapter – 9: Hydrogen

Chapter – 7: Chemical Equilibrium

PHYSICS:

Chapter – 23 (from page 401): Fluids in Motion
Chapter – 24: Surface Tension
Chapter – 25 (only page 432): Thermal Properties of Matter
Chapter – 26 (page 446 & 447): Calorimetry
Chapter – 27: Thermal Conduction
Chapter – 28: Thermal Radiation
Chapter – 29: First Law of Thermodynamics
Chapter – 30: Second Law of Thermodynamics
Chapter – 32: Oscillations
Chapter – 33: Free, forced and Damped Oscillations & Resonance (Descriptive only)
Chapter – 34 Waves in 1-D
Chapter – 35: (page 599 & 600 only) Wave properties and speed
Chapter – 36: Superposition of Waves – 1
Chapter – 37: Superposition of Waves – 2
Chapter 38 (Topic 38.7 only): Sound Waves & Doppler Effect

COMPUTER:

Chapter 7 – General OOP Concept
Chapter 8 – Introduction Java
Chapter 9 – Java Fundamentals
Chapter 10 – Flow of control
Chapter 11 – Classes in Java
Chapter 12 – Functions
Chapter 14 – Arrays
Chapter 6 – Propositional logic
Chapter 18 – String



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