

ANSWER KEY

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SECTION 1 The Classics and World Literature

Part A | Middle Eastern and Asian Literature

unit 1 The Epic of Gilgamesh

1. (B) 2. (D) 3. (C) 4. (A)
5. (A), (C), (D)

unit 2 The Thousand and One Nights

1. (B) 2. (D) 3. (B) 4. (D)
5. C and E are not used.

Versions	Statements
Arabic	Select 2 • (G) First modern edition published in 1835 • (B) Oldest surviving manuscript is from the fourteenth
French	Select 1 • (A) First European translation
English	Select 2 • (D) Famous translation by Richard Burton • (F) First edition published in 1708

unit 3 The Bhagavad Gita

1. (D) 2. (D) 3. (C) 4. (A)
5. B and F are not used.

Versions	Statements
Raja	Select 2 • (C) Meditation • (G) Sitting quietly
Karma	Select 2 • (A) Selfless action • (D) Becoming free from desires
Jnana	Select 1 • (E) Knowledge

Part B | Greek, Roman, and Occidental Literature

unit 4 The Iliad and the Odyssey

1. (B) 2. (C) 3. (B) 4. (D)
5. B and F are not used.

Poems	Statements
The Iliad	Select 2 • (A) Rage of a battle hero • (D) Ransom of the body of a dead soldier
The Odyssey	Select 3 • (C) Outwitting stronger forces with cunning • (E) Threat of marriage suitors • (G) Capture by a nymph

unit 5 Sophocles

1. (A) 2. (C) 3. (D) 4. (B)
5. (B), (D), (F)

unit 6 Beowulf

1. (C) 2. (B) 3. (C) 4. (A)
5. (C), (D), (E)

unit 7 The Canterbury Tales

1. (B) 2. (C) 3. (B) 4. (D)
5. (C), (D), (E)

Part C | World Literature

unit 8 Voices from Africa

1. (B) 2. (B) 3. (D) 4. (A)
5. (A), (C), (E)

unit 9 Extraordinary Women

1. (B) 2. (C) 3. (A) 4. (C)
5. (A), (D), (F)

unit 10 Realism

1. (C) 2. (A) 3. (D) 4. (B)
5. C and G are not used.

Realism Characteristics	Statements
Post-war Social Awareness	Select 2 • (A) Commonplace protagonists • (D) Kate Chopin
Scientific Empiricism	Select 2 • (B) Darwin's ideas of human nature • (F) Verifiable cause and effect
Journalism	Select 1 • (E) Muckraking

unit 11 The Poem and the Short Story

1. (A) 2. (B) 3. (C) 4. (A)
5. E and G are not used.

Type of Writer	Statements
Early Poets	Select 2 • (B) Homer • (F) Sappho
Modern Poets	Select 1 • (A) Pound
Short Story Authors	Select 2 • (D) Poe • (C) Hazuka

SECTION 2 American Literature: 19th and 20th Century

Part A | Great American Literature

unit 12 Ernest Hemingway

1. (C) 2. (A) 3. (C) 4. (A)
5. (A), (B), (E)

unit 13 William Faulkner

1. (B) 2. (D) 3. (A) 4. (C)
5. (B), (C), (E)

unit 14 John Steinbeck

1. (B) 2. (D) 3. (B) 4. (A)
5. (A), (D), (F)

unit 15 Arthur Miller

1. (D) 2. (A) 3. (B) 4. (A)
5. (A), (D), (F)

unit 16 J.D. Salinger

1. (A) 2. (A) 3. (B) 4. (D)
5. (B), (C), (F)

SECTION 3 Environmental Science

Part A | Dinosaurs and Evolution

unit 17 The Age of Reptiles

1. (A) 2. (C) 3. (D) 4. (A)
5. A and F are not used.

Geologic Periods	Statements
Triassic	Select 2 • (G) Pangea breaks apart • (B) 250 million years ago
Jurassic	Select 1 • (E) Sauropods dominated
Cretaceous	Select 2 • (D) Dinosaurs at their most diverse • (C) Termites and ants appear

unit 18 Archaeopteryx: The First Bird

1. (D) 2. (D) 3. (C) 4. (B)
5. B and D are not used

Birds	Statements
Archaeopteryx	Select 3 • (A) Large skull openings • (C) Present during the Jurassic period • (F) Teeth
Modern Birds	Select 2 • (E) Body feathers • (G) Present by the Eocene period

unit 19 Mammals on Earth

1. (C) 2. (A) 3. (C) 4. (D)
5. C and E are not used

Periods	Statements
Triassic	Select 2 • (D) First true mammals • (F) First dinosaurs
Jurassic	Select 2 • (A) First multituberculates • (B) Eight mammal families
Cretaceous	Select 1 • (G) Dinosaur extinction

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unit 20 Australia's Marsupials

- (A)
- (B)
- (D)
- (C)
- C and G are not used

Type	Statements
Monotremes	Select 1 • (E) Only egg-laying mammals
Placentals	Select 2 • (B) Give birth to fully-mature offspring • (D) Took over North America in the Eocene era
Marsupials	Select 3 • (A) The most common type of mammal in modern Australia • (F) Includes sixty five species of American opossum

unit 21 Darwin's *The Origin of Species*

- (B)
- (C)
- (A)
- (C)
- (A), (D), (E)

Part B | Global Phenomena and Change

unit 22 The Continental Drift

- (C)
- (D)
- (B)
- (B)
- C and F are not used.

Theories	Statements
Continental Drift	Select 2 • (D) Proposed by Wegener • (B) Centrifugal pseudoforce
Plate Tectonics	Select 1 • (A) Magnetic stripes
Seafloor Spreading	Select 2 • (E) Proposed by Hess • (G) Heated crust

unit 23 Extinction and Conservation

- (D)
- (A)
- (D)
- (B)
- C and E are not used.

Mass Extinctions	Statements
Cambrian-Ordovician	Select 1 • (A) 488 million years ago
Permian- Triassic	Select 2 • (F) The Great Dying • (B) 251 million years ago
Holocene	Select 2 • (G) Sixth Extinction • (D) Present day

unit 24 Global Warming

- (C)
- (D)
- (A)
- (B)
- D and G are not used.

Gases Statements	Statements
Carbon Dioxide	Select 1 • (B) Causes nine to twenty six percent of the greenhouse effect
Methane	Select 2 • (A) Causes four to nine percent of the greenhouse effect • (E) Increased by animal farming
Water Vapor	Select 2 • (C) Causes thirty six to seventy percent of the greenhouse effect • (F) Not directly increased by human actions

Part C | The Environment — Resources and Conservation

unit 25 The Amazon Basin

- (A)
- (A)
- (B)
- (C)
- (B), (C), (E)

unit 26 The Water Cycle

- (C)
- (B)
- (A)
- (A)
- (C), (E), (F)

unit 27 Fossil Fuels

1. (C) 2. (A) 3. (C) 4. (B)
5. A and G are not used.

Energy Sources	Statements
Coal	Select 1 • (F) Burning causes acid rain
Petroleum	Select 2 • (B) Includes tar, kerosene, and gasoline • (E) Estimated 32 years of reserves
Natural Gas	Select 2 • (C) Includes methane, ethane, and propane • (D) Estimated 72 years of reserves

unit 28 Digging into the Earth

1. (B) 2. (B) 3. (D) 4. (A)
5. (A), (D), (E)

Part D | The Environment – Pollution**unit 29 Air Pollution and Acid Rain**

1. (A), (D) 2. (A) 3. (C) 4. (A)
5. B and G are not used.

Regulations	Statements
Kyoto Protocol	Select 2 • (C) Agreement among 160 nations • (F) Addresses global warming
Transboundary Agreement	Select 2 • (D) Agreement among 25 nations • (E) Began in 1988
Clean Air Act	Select 1 • (A) Effective in spite of industrialization increases

unit 30 Water Pollution

1. (D) 2. (D) 3. (C) 4. (A)
5. (A), (C), (F)

unit 31 Oil Spills

1. (B) 2. (A) 3. (D) 4. (C)
5. D and G are not used.

Animals	Statements
Birds	Select 1 • (A) Waterlogged feathers
Fish	Select 2 • (C) Tumors • (F) Petroleum taste
Sea Otters	Select 1 • (B) Poisoning
Clams	Select 1 • (E) Toxic concentration

unit 32 Toxic Waste

1. (D) 2. (A) 3. (C) 4. (A)
5. (A), (B), (E)

SECTION 4 American History**Part A | America before 1800****unit 33 The New World: The Discovery of America**

1. (C) 2. (C) 3. (B) 4. (D)
5. (A), (B), (C)

unit 34 Hernando Cortez and Montezuma

1. (D) 2. (A) 3. (B) 4. (B)
5. E and G are not used.

Leaders	Statements
Montezuma	Select 2 • (A) Interested in expanding territory • (C) Consolidated power in the capital
Velazquez	Select 1 • (D) Attempted to stop the Cortez mission
Cortez	Select 2 • (B) Ensured the third expedition had a powerful force • (E) Formed alliances with non-Aztec tribes

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unit 35 The Native Americans and Their Culture

1. (C) 2. (D) 3. (B) 4. (A)
5. B and F are not used.

Native American Tribes	Statements
Anasazi	Select 2 • (C) Made shale clay pottery • (D) Painted with brushes made from yucca plants
Navajo	Select 2 • (E) Painted on buckskin • (G) Weaved on a vertical loom
Iroquois	Select 1 • (A) Had false-face masks

unit 36 America's Struggle for Independence

1. (A) 2. (B) 3. (D) 4. (C)
5. (A), (D), (F)

Part B | America in the 1800s

unit 37 The Slave Trade

1. (C) 2. (B) 3. (D) 4. (B)
5. C and E are not used.

Movement	Statements
Quakers	Select 1 • (D) Opposed slavery first
The American Anti-Slavery Society	Select 2 • (A) Founded by William Lloyd Garrison • (G) Contributed to the start of the Civil War
American Colonization Society	Select 2 • (B) Founded by Reverend Robert Finley • (F) Favored sending freed slaves to Liberia

unit 38 The Amistad and the Abolitionist Movement

1. (A) 2. (D) 3. (B) 4. (C)
5. (B), (D), (E)

unit 39 Uncle Tom's Cabin and the Beginning of the Civil War

1. (B) 2. (C) 3. (A) 4. (D)
5. (A), (D), (E)

unit 40 Agriculture and Industry in the United States

1. (C) 2. (D) 3. (B) 4. (A)
5. C and D are not used.

Centuries	Statements
Nineteenth Century	Select 3 • (A) Crop breeding • (F) Rapidly increasing agricultural productivity • (G) Agrarian economy
Twentieth Century	Select 2 • (B) Industrial economy • (E) Herbicides

Part C | America in the 20th Century

unit 41 The Suffragettes: The Right to Vote

1. (A) 2. (D) 3. (B) 4. (C)
5. (C), (D), (F)

unit 42 Pearl Harbor and World War II

1. (C) 2. (A) 3. (A) 4. (C)
5. C and E are not used.

Countries	Statements
Japan	Select 3 • (B) Strategically successful • (D) Potent naval air power • (F) Believed war was inevitable
United States	Select 2 • (A) Stopped isolationist sympathies • (G) Supported ban on trade

unit 43 The United Nations

1. (A) 2. (C) 3. (D) 4. (C)
5. C and E are not used.

Agencies	Statements
UNESCO	Select 2 • (G) Promotes cultural collaboration • (A) Supports scientific research
UNCTAD	Select 1 • (B) Deals with trade agreements
World Bank	Select 2 • (F) Supports economic development • (D) Gives loans to developing countries

unit 44 The Vietnam War

1. (D) 2. (B) 3. (C) 4. (A)
5. C and E are not used.

Strategies	Statements
Westmoreland	Select 2 • (B) Rapid troop building • (D) Drafting nearly two million Americans
Vietnamization	Select 3 • (F) Transitioning support to south Vietnam • (A) Rapid troop withdrawal • (G) Ineffective spring time invasion

Part D | Presidents and Famous People**unit 45 Abraham Lincoln**

1. (D) 2. (C) 3. (B) 4. (A)
5. (B), (C), (E)

unit 46 John F. Kennedy

1. (C) 2. (A) 3. (D) 4. (B)
5. (A), (C), (F)

unit 47 Ronald Reagan

1. (A) 2. (C) 3. (A) 4. (C)
5. (B), (D), (F)

unit 48 Martin Luther King, Jr.

1. (C) 2. (B) 3. (D) 4. (A)
5. (B), (C), (D)

unit 49 J. William Fulbright

1. (B) 2. (A) 3. (C) 4. (D)
5. (A), (C), (E)

SECTION 5 Psychology**Part A | Approaches to Psychology****unit 50 Famous Psychologists**

1. (C) 2. (A) 3. (B) 4. (D)
5. (A), (C), (F)

unit 51 Examining the Mind

1. (C) 2. (A) 3. (C) 4. (B)
5. B and E are not used.

Schools of Psychology	Statements
Psychiatry	Select 1 • (A) Focuses on the unconscious
Behavioral	Select 2 • (G) Practices operant conditioning • (C) Emphasizes observable behaviors
Client-centered	Select 2 • (D) Emphasizes self-concept • (F) Takes a nondirective approach

unit 52 Sigmund Freud's Model of the Mind

1. (A) 2. (B) 3. (A) 4. (D)
5. (A), (C), (D)

unit 53 Pavlov's Dog

1. (D) 2. (B) 3. (C) 4. (A)
5. (A), (B), (F)

Part B | Memory and Intelligence**unit 54 Remember This**

1. (D) 2. (B) 3. (A) 4. (B)
5. A and B are not used.

Memory Types	Statements
Psychiatry	Select 2 • (D) Can recall 12 objects at a time • (F) Includes iconic memory
Behavioral	Select 2 • (C) Can recall 4 or 5 objects at a time • (E) Includes working memory
Behavioral	Select 1 • (G) Employs mnemonic devices

unit 55 How Smart are You?

1. (C) 2. (B) 3. (B) 4. (D)
5. (A), (D), (F)

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unit 56 Gardner's Theory of Multiple Intelligences

1. (B) 2. (D) 3. (A) 4. (B)
5. D and F are not used.

Multiple Intelligences	Statements
Kinesthetic	Select 2 • (A) Dancers • (E) Actors
Interpersonal	Select 1 • (B) Social workers
Spatial	Select 2 • (C) Engineers • (G) Architects

unit 57 Savants

1. (B) 2. (A) 3. (D) 4. (B)
5. F and G are not used.

Savants	Statements
Splinter Skills	Select 2 • (A) Most common • (B) Memorize facts and trivia
Talented	Select 2 • (E) Value the arts • (D) Richard Wawro
Prodigious	Select 1 • (C) Rarest

Part C | Emotion and Personality

unit 58 Phobias

1. (B) 2. (A) 3. (B) 4. (B)
5. C and E are not used.

Phobias	Statements
Agoraphobia	Select 1 • (A) Confinement to personal safety zones, such as the home
Social Phobias	Select 2 • (B) Fear of public humiliation • (G) Fear of eating in front of others
Specific Phobias	Select 2 • (F) Fear of spiders • (D) Claustrophobia

unit 59 Love

1. (B) 2. (D) 3. (C) 4. (C)
5. C and G are not used.

Types of Love	Statements
Agape	Select 1 • (F) Transcendence
Platonic	Select 2 • (E) Chastity • (A) Termed by Marsilio Ficino
Altruistic	Select 2 • (D) Charity • (B) Termed by Auguste Comte

unit 60 Introverts and Extroverts

1. (B) 2. (C) 3. (B) 4. (D)
5. C and G are not used.

Psychologists	Statements
Jung	Select 1 • (F) Believed introversion and extroversion were energy flows
Eysenck	Select 2 • (A) Developed the PEN model • (D) Recognized three factors of personality
Myers and Briggs	Select 2 • (B) Developed a self-report test • (E) Recognized four dimensions of personality

Part D | Disorders and Therapy

unit 61 The Criminal Mind

1. (A) 2. (B) 3. (D) 4. (C)
5. E and G are not used.

Personalities	Statements
Antisocial	Select 3 • (D) Most prevalent in males • (F) Most common criminal personality disorder • (A) Impulsive and aggressive behavior
Borderline	Select 2 • (B) Linked to sexual abuse • (C) Disassociation and abandonment feelings

unit 62 Multiple Personality Disorder

1. (A) 2. (B) 3. (A) 4. (C)
5. (B), (D), (F)

unit 63 Schizophrenia

1. (B) 2. (B) 3. (C) 4. (D)
5. (C), (E), (F)

unit 64 Treating Mental Illness

1. (C) 2. (C) 3. (D) 4. (D)
5. F and G are not used.

Treatments	Statements
Psychoanalysis	Select 2 • (E) Requires a medical doctor • (C) Focuses on the unconscious
Cognitive Behavior Therapy	Select 1 • (A) Focuses on changing negative thoughts
Family Therapy	Select 2 • (B) Focuses on interpersonal communication • (D) May involve supporting someone else

SECTION 6 Computer Science and Information Technology

Part A | Computer Development

unit 65 The Binary Code

1. (A) 2. (B) 3. (D) 4. (C)
5. D and G are not used.

Computer Parts	Statements
Central Processing Unit	Select 3 • (A) Can receive binary code generated by translation programs • (F) Used for logical functions including comparisons • (B) Receives numbers and functions in binary code
Storage	Select 2 • (C) Used for commands that have not been executed • (E) Receives numbers and locations in binary code

unit 66 The Development of Computer Technology

1. (A) 2. (C) 3. (D) 4. (D)
5. C and D are not used.

Generation	Statements
First	Select 1 • (F) Vacuum tubes
Third	Select 2 • (E) Mainframe computing • (B) Integrated circuits
Fourth	Select 2 • (A) Microprocessors • (G) Desktop computing

unit 67 Computer Giants

1. (C) 2. (D) 3. (A) 4. (B)
5. A and G are not used.

Companies	Statements
IBM	Select 3 • (D) Large annual revenues • (F) Strengths in business services • (C) Early partnership with Microsoft
Apple	Select 2 • (E) Small annual revenues • (B) Strengths in product design

unit 68 Inside the Electronic World

1. (A) 2. (C) 3. (D) 4. (C)
5. E and F are not used.

Technology	Statements
Storage Back Up	Select 3 • (A) Flash drives • (D) CDs • (B) DVDs
Connection	Select 2 • (G) Broadband • (C) Cable

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unit 69 Current Trends

1. (A) 2. (B) 3. (C) 4. (B)
5. D and G are not used.

Trends	Sites
Entertainment	Select 2 • (E) iTunes • (C) Sony Reader
Dating	Select 2 • (B) Match.com • (F) eHarmony
Social Networking	Select 1 • (A) MySpace

unit 72 Safety Tips

1. (C) 2. (A) 3. (D) 4. (B)
5. D and F are not used.

Problems	Precautions
Viruses	Select 2 • (C) McAfee • (C) Norton Antivirus
Pop-ups	Select 1 • (B) Spyware
Passwords	Select 2 • (A) Frequent changes • (G) Combination of numbers and letters

Part B | Computer Security

unit 70 Computer Viruses

1. (D) 2. (A) 3. (A) 4. (C)
5. D and G are not used.

Viruses	Statements
Boot Sectors	Select 1 • (C) Transmit via floppy disks
Worms	Select 2 • (E) Uses macros • (A) Melissa Virus
Trojan Horses	Select 2 • (F) Disguised as useful programs • (B) Releases other viruses

unit 71 Digital Crime

1. (A) 2. (D) 3. (C) 4. (D)
5. (C), (D), (E)

Part C | Information and Communication Systems

unit 73 Email vs Snail Mail

1. (C) 2. (D) 3. (D) 4. (B)
5. D and E are not used.

Mail type	Statements
Snail Mail	Select 3 • (A) Better expresses sincere emotion • (F) Less likely for criminals to mimic • (B) Delivers more legally-recognized signatures
Email	Select 2 • (C) Can be enhanced with music and moving images • (G) Provides immediate communication

unit 74 The Story of Google

1. (A) 2. (C) 3. (A) 4. (B)
5. D and G are not used.

Google Services	Statements
Email	Select 2 • (A) Named gmail • (E) Allows one gigabyte of storage
Searches	Select 2 • (C) Allows images searches • (F) Uses page rank technology
Google Earth	Select 1 • (B) Offers satellite photos

unit 75 How the Internet Works

1. (B) 2. (D) 3. (A) 4. (C)
5. B and F are not used.

Computer Elements	Statements
Servers	Select 2 <ul style="list-style-type: none">• (D) Compile packets back into files after transfer• (G) Prepare data by dividing, formatting, and addressing
Routers	Select 1 <ul style="list-style-type: none">• (E) Connect to each other via the backbone
Protocols	Select 2 <ul style="list-style-type: none">• (A) Modified over time to absorb growth• (C) Direct and manage various data types

unit 76 Satellite Communications Systems

1. (C) 2. (B) 3. (D) 4. (D)
5. (C), (D), (F)

Part D | Social and Ethical Issues

unit 77 Unauthorized Distribution of Information

1. (A) 2. (B) 3. (B) 4. (A)
5. (A), (B), (F)

unit 78 Internet Fraud

1. (C) 2. (D) 3. (A) 4. (A)
5. (C), (D), (F)

unit 79 Internet Predators

1. (A) 2. (D) 3. (C) 4. (C)
5. (C), (E), (F)

unit 80 Computer Literacy

1. (C) 2. (D) 3. (A) 4. (C)
5. B and D are not used.

Literacy Programs	Statements
ICT	Select 3 <ul style="list-style-type: none">• (G) Requires basic literacy• (C) Must be accessible• (F) Economic incentive drives use
OLPC	Select 2 <ul style="list-style-type: none">• (A) Bottom up integration strategy• (E) Requires access to appropriate technology

