## Lesson 1

- 1. extended: prolonged or continuing over a period of time.
- **2. siblings:** a sister or a brother.
- **3. consulted:** to speak with someone or look up something to gain advice or information.
- **4. advice:** an idea or opinion that someone gives to help you decide.
- **5. binding:** the act of fastening, securing, and holding tight or together.
- 6. **occasions:** an instance or time of something happening. or special event.
- **7. insist:** refuse to give up.
- 8. abide: to continue, stand.
- 9. **celebrate:** to honor something or make it special by giving gifts or doing things that people enjoy.

### Lesson 2

- 1. hygiene: the practice of keeping clean to stay healthy and prevent disease.
- **2. infection:** a disease caused by germs.
- **3. negligence:** the failure to exercise reasonable care.
- 4. habits: a regular action or activity.
- 5. affect: to cause a change in.
- **6. artificial:** made by people, not natural.
- 7. serving: an amount of food or drink that is usually taken by one person at one time.
- **8.** rinse: to wash off with water.
- **9. fast-food:** easily prepared processed food served in snack bars and restaurants as a quick meal or to be taken away.
- **10. utensils:**a tool for preparing or eating food.
- 11. harm:to hurt or injure.
- **12. avoid:** to keep away from.
- **13. hunt:** search determinedly for someone or something.
- **14. sanitizer:** a substance or preparation for killing germs, designed for use especially on food-processing equipment.
- **15. immune:**not affected or influenced by something.
- **16. exert:**make a physical or mental effort.

- 1. foundation: the base of something such as an action, substance, structure, or opinion.
- **2. prosperous:** having wealth, success, or good fortune.
- **3. inventions:** something made for the first time.
- **4. discoveries:** he act of finding or seeing something before anyone else.

- **5. machines:** a piece of equipment with a system of parts that work together to do or make something.
- **6. promise:** a statement that makes someone feel sure that something will happen or be done.
- 7. attention: the act of directing your mind to something, especially by listening or watching.
- **8.** participate: to take part.
- **9. competition:** the process or act of trying to win.
- **10. discipline:** training of the body or mind to behave in a certain way.
- **11. persuade:** to cause someone to believe something.

#### Lesson 4

- 1. hurt: to cause pain or harm to.
- 2. principles: a basic law or belief on which action or behavior is based.
- 3. **preventing:** to keep or stop from happening.
- **4. burn:** to hurt or damage by too much heat.
- 5. vehicles: a thing used to carry and move people or things.
- **6. supervision:** the act or process of supervising.
- **7. ride:** to be carried by a vehicle or animal.
- 8. **protect:**to defend or keep safe from danger or harm.
- 9. crashes:a violent accident.
- 10. caution:care and attention to safety.
- 11. strangers: a person that you do not know.
- 12. harmful: causing harm
- **13. accident:** a crash involving road or other vehicles.

- 1. intersection: the place where two or more lines, roads, or other straight things meet.
- **2. citizen:** a person who is a member of a country because of being born there.
- 3. violates: to break or fail to keep.
- **4. rules:** a law or direction that guides behavior or action.
- **5. queue:** a line, as of people, cars, or the like, especially those waiting to be served.
- **6. assembly:** a part of state government that makes laws.
- **7. permission:** approval to do something, given by a person with authority.
- **8. treated:** to act toward someone or something in a particular way.
- **9. abuse:** to use in a way that is wrong or bad.
- 10. **generous:** willing to give or share.
- 11. peaceful: without war or fighting.
- 12. realize: to understand in a clear way.
- **13. garbage:** rubbish or waste, especially domestic refuse.

- **14. roaring:** laugh loudly.
- **15. mimic:** a person skilled in copy the voice or actions of others in an entertaining way.
- **16. calm:** not showing or feeling nervousness, anger, or other strong emotions.
- 17. attitude: a settled way of thinking or feeling about something.
- **18. morals:** having to do with what is right and what is wrong in how a person acts.
- 19. spirit: a force that is thought to be a part of human beings, soul.
- **20. vibrant:** full of energy or constant activity as if vibrating or pulsing.

### Lesson 6

- **1. sorts:** to put into groups.
- **2. religion:** a set of beliefs that includes a belief about god or gods.
- **3. profession:** a job or type of work that needs special training or study.
- **4. recognition:** the act of realizing that one knows someone or something.
- **5. appearance:** the way something seems or looks.
- **6.** wish: to desire, want.
- **7. worse:** comparative form of badly.
- **8. distinguish:** to tell apart by seeing differences.
- 9. identity: who a person is.
- 10. inquiries: to try to find out by asking.
- **11. belong:** to have as a proper place or situation.
- 12. tease: a person who makes fun of someone playfully.
- **13. discriminate:** to judge or treat someone.

- 1. mild: not harsh, gentle.
- **2. fairly:** in honest way.
- **3. variations:** the act or process of changing, or the condition of being changeable.
- **4. pattern:** an arrangement of shapes, lines, letters, numbers, or colors that can be repeated or used again and again.
- 5. **incessant:** never stopping, constant.
- **6. wondered:** a thing or event that causes surprise.
- 7. precipitation: the act of water falling in the form of rain, snow, sleet, or hail.
- **8. Climatology:** science of climates, the scientific study of long-term patterns of weather conditions.
- **9. Meteorology:** the science that studies the earth's weather and atmosphere.
- **10. tilt:** to move or place so that one side is higher than the other.
- **11. entirely:** completely, in every way.
- **12. equator:** the imaginary circle around the middle of the earth.
- **13. farthest:** at the greatest distance.

- 14. hemisphere: a half of any sphere.
- **15. imbalance:** the condition of lacking balance.
- 16. storm: a violent event in weather in which there may be a lot of rain, snow, or wind.
- **17. Monsoon:** a wind system of the Indian Ocean that blows from the southwest in the summer and the northeast in the winter. The southwest monsoon brings with it a season of heavy rain.
- **18.** landmass: a large body of land such as a continent or subcontinent.
- 19. laden: filled with a great weight.

### **Lesson 8**

- 1. **comprising:** to be made up of, consist of.
- 2. dismissal: an act or instance of dismissing.
- 3. revolve: to move in a circle around a fixed point.
- **4. activities:** a specific thing that is done.
- **5. indicating:** to show or point out.
- **6. distant:** far away in time or space.
- 7. leisure: freedom from work, free time.

- **1. survive:** to continue to live after something very dangerous has happened.
- **2. necessities:** a person or thing that is needed.
- 3. organism: an individual living thing, such as a plant, an animal, or a bacteria.
- 4. staple: to make two or more things hold together.
- **5. originate:** to start or come into being.
- **6. ingredients:** parts of a mixture.
- 7. medicines: the science of learning about and treating diseases and injuries.
- **8. cure:** something that makes a sick person healthy or well.
- 9. ailments: a sickness or disorder, illness.
- 10. render: to cause to become, make.
- 11. raw: in its natural state, unprocessed.
- **12. Herbs:** a plant that is used for healing the body or to give a pleasant smell or taste to something.
- **13. tamed:** make less powerful and easier to control.
- **14. domesticated:** to tame.
- **15. transport:** to carry from one place to another.
- 16. owe: to have to pay.
- 17. bulk: a large size or mass.
- **18. decorate:** to make more attractive by adding things.
- **19. entertainers:** one who entertains by performance.

- 20. suppliers: a person or organization that sells or provides items and services to others.
- **21.** numerous: many.
- 22. fragrance: a pleasant smell.
- 23. vitally: having to do with life.
- **24. fuels:** anything such as wood or gasoline that is burned as a source of energy.
- 25. Crude oil: unrefined petroleum.
- **26. Natural gas:** flammable gas consisting Carbon and Hydrogen.
- **27. preserve:** to keep safe from loss or harm.
- 28. vast: very large in size or area.
- 29. depleting: the part of an engine through which gas or steam pass out.
- **30. intelligently:** having a great ability to learn, think, and understand.
- **31. discourage:** to cause to lose hope or confidence.
- **32.** misuse: a wrong use.

- **1. excitement:** the state of being excited, a feeling of great eagerness.
- **2. fears:** a strong feeling you get when you expect danger or pain.
- 3. barely: almost not at all.
- **4. amidst:** in the middle of, in an atmosphere or against a background of.
- **5. hurricane:** a powerful storm with heavy rains and winds that blow in a circle at 73 miles per hour or more.
- **6. velocity:** rate of speed or motion.
- **7. howling:** make a long, loud, sad sound like that of a wolf or dog.
- 8. rushing: to act or go fast, hurry.
- **9. desperately:** greatly and seriously.
- 10. trek:a slow or difficult trip.
- **11. dragged:** to pull along with effort.
- 12. **blinding:** emitting or reflecting a powerful bright light.
- **13. terrible:** very bad, not acceptable.
- **14. thunderstorm:** a storm with thunder, lightning, rain, and wind.
- **15. soaking:** to place something in a liquid in order to make it wet.
- **16. wrap:** a material that is used to cover something.
- 17. **delicious:** having a pleasing taste or smell.
- **18. drenching:** to soak, or wet completely.
- **19. grime:** dirt clinging to or rubbed into a surface.
- **20.** thirsty: feeling a need to drink.
- 21. famished: very hungry.
- **22.** benevolence: an act of kindness.
- 23. **essential:** an important or basic thing.

### Lesson 11

- 1. confectionery: sweets and chocolates considered collectively.
- 2. demand: to need or require.
- 3. hastily: fast or quick.
- **4. profit:**a benefit or advantage that comes from doing something.
- **5. furious:** full of anger
- **6. fetching:** to go for (something) and bring back, or cause (a person) to come, get.
- **7. selling:** to exchange with another for money.
- 8. economy: the system of how money is made and used within a particular country or region.
- **9. institution:** an established law in a society.
- 10. tap: to strike lightly.
- **11. industries:** the activity of process of turning raw materials into finished products, or a particular business that does this.
- **12. factories:** a building or set of buildings where products are made by machines.
- 13. exchange: to give in return for something else, trade.

- **1. sacrificed:** the act of giving up something of great value to show loyalty or deep affection.
- **2. blessed:** to ask for favor from God.
- **3. fertile:** producing or able to produce farm crops or other plant life.
- 4. deserts: a very dry region with few plants growing in it.
- **5. rugged:** strong and rough looking.
- 6. plateaus: a high, level area of land.
- 7. mighty: very large in size or power, huge.
- **8. dense:** having parts very close together with little space between.
- **9. extensive:** very large in size or quantity.
- **10. cultivated:** to make fit for growing plants by plowing, weeding, or adding fertilizer.
- 11. **extracted:** a strong, concentrated form of a substance.
- **12. agriculture:** the science or activity of farming. Agriculture includes raising crops and animals for food.
- 13. valleys: a long area of low land between mountains or hills.
- 14. meadows: an open field of grass that is growing wild or is used for pasture or to grow hay.
- 15. hustle: to push in a crowd.
- **16. bustle:** to move rapidly and energetically.
- **17. infrastructure:** the basic facilities and equipment, especially of a technological nature, that are necessary for a system or organization to function.
- **18. heritage:** something that one believes, thinks, or does that comes from one's family or ethnic background, tradition.