ACTIVITY ANSWER KEY

Chapter 1, Section 2

Check your answers with this Answer Key. Answers separated by commas may be in any order. Answers separated by semicolons must be in stated order. Correct all errors, then complete your next goal.



Lesson 6: *Automotive*
Getting a Charge

1. (c) the '57 Chevy Manual
2. 3; 650
3. (any order)
   (a) Handle battery in an upright position.
   (b) Do not put battery in a tight, enclosed place.
   (c) Do not allow a direct short across battery posts.
4. (a) True
5. frame
6. (a) True
7. (a) True
8. (a) True
9. (b) V-8
10. (c) decrease compression and resistance
11. *"Minds are like parachutes--they only function when open."*



Lesson 7: *Automotive*
Promises and Hard Work

1. (d) keep his promise to Mr. Crenshaw
2. city dump (or landfill)
3. (any order)
   (a) eight spark plugs
   (b) a spark plug gauge
   (c) oil filter
   (d) six quarts of 30-weight oil
4. (b) False
5. oil filler pipe
6. (d) only b and c
7. pressure (or compression)
8. .035
9. (c) moves up and down
10. (a) True
11. downward; rotational
12. (b) False
13. *"You may delay, but time will not."*



Lesson 8: *Automotive*
Getting Fired Up

1. (any order)
   (a) fuel
   (b) air
   (c) compression
   (d) spark
2. (any order)
   (a) the ignition spark
   (b) the compression
   (c) the fuel
3. It was out of fuel (or gasoline)
4. (c) to ensure clean fuel
5. (d) a ⅞ inch open-end wrench
6. (b) False
7. (a) True
8. (d) a spray lubricant
9. (c) running but not traveling
10. (a) True
11. *"When you are committed to something, you accept no excuses, only results."*



Lesson 9: *Automotive*
Belts and Confidence

1. (c) install belts on his car
2. (a) before work
3. belt; pulley
4. (a) by checking its number in the parts book
5. staying calm, following instructions
6. (a) True
7. (d) both b and c
8. fan
9. water pump
10. crankshaft
11. (b) False
12. (c) it was too short
13. 9/16 inch socket
14. (wording may vary) It allowed the generator to slide forward just enough to place the belt around the pulley.
15. pull the belt tight
16. tightening the 9/16 inch bolt
17. (b) lunch
18. *"Determine that the thing can and shall be done, and then we shall find the way."*



Lesson 10: *Automotive*
In Hot Water

1. (a) watching a television program
2. (b) False
3. (c) $50.00
4. (b) False
5. (b) soapy water
6. flat screwdriver
7. water
8. (d) check for radiator leaks
9. (a) True
10. (c) drain the flushing agents
11. (c) 1 gallon
12. (b) to keep the engine from freezing
13. freezing; overheating
14. carburetor; air filter
15. (a) True
16. *"We do not work for each other; we work with each other."*

*** Hands On Practical Application Section is to be graded by the teacher.**

Ask for your QUIZ over Section 2.
Reminder: Students who score 85% or higher on the three section quizzes may be exempt from the chapter test!