ACTIVITY ANSWER KEY

Chapter 1, Section 3

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 11: *Automotive*
Slicking-Up Things

1. (b) False
2. drive train
3. (a) clutch
   (b) transmission
   (c) drive shaft
   (d) differential
4. (a) True
5. (any order)
   (a) 2 gallons of 90-weight gear oil
   (b) 2 gallons of 120-weight gear oil
   (c) 2 tubes of axle grease
6. plug; gear oil
7. gear oil
8. (b) grease gun
9. axle grease
10. front, rear
11. 120-weight gear
12. *"Wise are they who have learned these truths--trouble is temporary, time is a tonic, tribulation is a test tube."*



Lesson 12: *Automotive*
Putting on the Brakes

1. wheels; front brake
2. cap; nut
3. (d) all of these
4. (b) False
5. (a) True
6. (c) all of these
7. (b) False
8. wheel bearing grease
9. remove air from the lines
10. brake fluid
11. soft (and/or spongy); floorboard
12. The brakes were considered safe when James applied steady pressure, and they were firm and no longer went past halfway to the floorboard.
13. *"Many hands make light work."*



Lesson 13: *Automotive*
Checking it Out

1. (c) when the oil level is below the "Add" line on the dipstick
2. (a) True
3. butterfly choke
4. (b) False
5. Turn signals (blinkers)
6. (any order)
   (a) headlights
   (b) turn signals
   (c) taillights
   (d) license plate lights
   (e) brake lights
   (f) headlight dimmer
7. (a) test the brake lights
8. brake lights; brake pedal
9. electric motors
10. H
11. (a) reverse
    (b) first
    (c) second
    (d) third
    (e) neutral
12. vehicle identification number
13. *"Promise little and do much."*



Lesson 14: *Automotive*
Cooperation on the Job

1. polish
2. (any order)
   (a) mowing
   (b) replacing boards on the shed
   (c) painting the shed
3. (any order)
   (a) four hubcaps
   (b) a headlight ring
4. (any order)
   (a) "hog" rings
   (b) a pliers-like device
   (c) a plastic bucket containing sponges and wash mitts
   (d) car wash solution
5. (b) seat covers
6. rubbing compound
7. Wax
8. (b) False
9. (d) installing seat covers
10. (any order)
    (a) washed the exterior
    (b) rubbed the car with compound to remove old paint
    (c) coated the car with wax
    (d) cleaned the windows (outside)
    (e) polished all the chrome
11. headlight ring; hubcaps
12. *"He that is thy friend indeed, he will help thee in thy need."*



Lesson 15: *Automotive*
Test Drive

1. (c) Department of Public Safety
2. permission to drive; public roads
3. (any order)
   (a) written portion
   (b) driving portion
4. liability insurance
5. (b) False
6. license plates
7. (a) True
8. (wording may vary) He added the Chevy to the family insurance policy.
9. (b) inspected
10. (b) False
11. (a) True
12. (b) False
13. (b) False
14. *"First-rate work requires first-rate sincerity and first-rate work ethic."*

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

Ask for your QUIZ over Section 3.
Reminder: Students who score 85% or higher on the three section quizzes may be exempt from the chapter test!