

**Pick a Word**

Use the word or words in the box that matches each statement below.

legend	navigating	safety chains
map scale	recreational vehicle	

- \_\_\_\_\_ 1. Camper or self-contained motor home primarily used for vacation
- \_\_\_\_\_ 2. Following routes by reading a road map
- \_\_\_\_\_ 3. A chart that explains markings and symbols used on a map
- \_\_\_\_\_ 4. Shows the number of miles per inch on a map
- \_\_\_\_\_ 5. Keeps a trailer from breaking loose from a vehicle if the trailer becomes unhitched

**Test Your Knowledge**

Check true or false for each statement below.

- 1. Always carry a spare can of fuel when traveling on a long-distance trip.
- 2. In order to stay alert on a long-distance trip, take a break every two hours.
- 3. Your front view is reduced when driving a recreational vehicle.
- 4. The safest way to back a recreational vehicle is to sound the horn and check the outside mirrors often.
- 5. Use the 4-second following rule when driving a recreational vehicle.
- 6. Drivers often fail to observe reduced height and width signs when driving large vehicles such as motor homes.
- 7. Recreational vehicles hold the roadway better in windy conditions because of their size and weight.
- 8. Pulling a trailer increases a vehicle's fuel economy because of the tire's increased pressure.
- 9. When loading a trailer, put about 10 percent of the total weight on the hitch of the trailer.
- 10. If a trailer starts to fishtail, apply the brakes hard and steer toward the shoulder of the roadway.
- 11. When towing a trailer, allow twice as much distance to pass.
- 12. On a long-distance trip, the safest maximum distance to drive each day is 400 miles.

	True	False
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		
11.		
12.		

**Use Trip Planning Skills**

Read the following story. Choose an action from the list to the right for each situation presented below. You will use some action responses more than once.

*You are staying with a friend in an unfamiliar area. You must arrive for a job interview early in the morning at an office ten miles away from your friend's house.*

- \_\_\_\_\_ 1. Your friend tells you that the area has an hour-long rush hour.
- \_\_\_\_\_ 2. The weather forecast is for a temperature of 10 degrees below zero.
- \_\_\_\_\_ 3. The weather forecast is for a warm, sunny, and clear day.
- \_\_\_\_\_ 4. The weather forecast is for foggy weather with poor visibility.
- \_\_\_\_\_ 5. The traffic report says there will be heavy traffic as usual, but no delays.
- \_\_\_\_\_ 6. The traffic report says that a roadway you will use is blocked by three separate collisions.
- \_\_\_\_\_ 7. While making a routine check, you find your tire pressure is low.
- \_\_\_\_\_ 8. You forgot to get fuel the night before, and you are almost on "empty" and need to fill up.
- \_\_\_\_\_ 9. The route you have selected to get to the interview has many uncontrolled intersections.
- \_\_\_\_\_ 10. You miss the street on which the company you are visiting is located.

- A. Allow more travel time.
- B. Drive slowly for the first few miles to warm up the car.
- C. Proceed as planned.
- D. Choose another route.
- E. Check tire pressure; add air.
- F. Allow time to stop for fuel.
- G. Drive around the block.

**Using Skills**

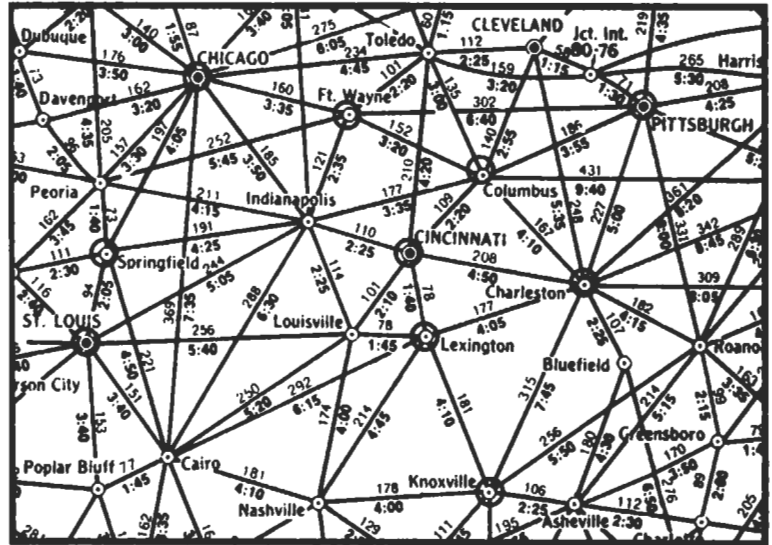
Complete the sentences by writing in the missing words below.

- \_\_\_\_\_ 1. Have your car serviced at least \_\_\_\_\_ before a long-distance trip.
- \_\_\_\_\_ 2. Inflate tires to the \_\_\_\_\_ recommended pressure before carrying heavy loads in your car.
- \_\_\_\_\_ 3. On a long trip, eat \_\_\_\_\_ food than usual.
- \_\_\_\_\_ 4. To save fuel, combine several \_\_\_\_\_.
- \_\_\_\_\_ 5. Today trip planning can be done by surfing the \_\_\_\_\_.

**Use the Map**

Using the map on the right to answer the questions below, calculate traveling times and distances.

- \_\_\_\_\_ 1. How many miles is Springfield, IL, from St. Louis, MO?
- \_\_\_\_\_ 2. How much estimated time will it take to travel from Lexington, KY, to Knoxville, TN, traveling at 55 mph?
- \_\_\_\_\_ 3. Which route is shorter going from Columbus, OH, to Knoxville, TN?
  - A. By way of Cincinnati, OH
  - B. By way of Charleston, WV
- \_\_\_\_\_ 4. How far is it from Chicago, IL, to Pittsburgh, PA, by way of Ft. Wayne, IN?
- \_\_\_\_\_ 5. How much estimated time would it take to travel the distance for the trip described in item 4?



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**Use the Chart**

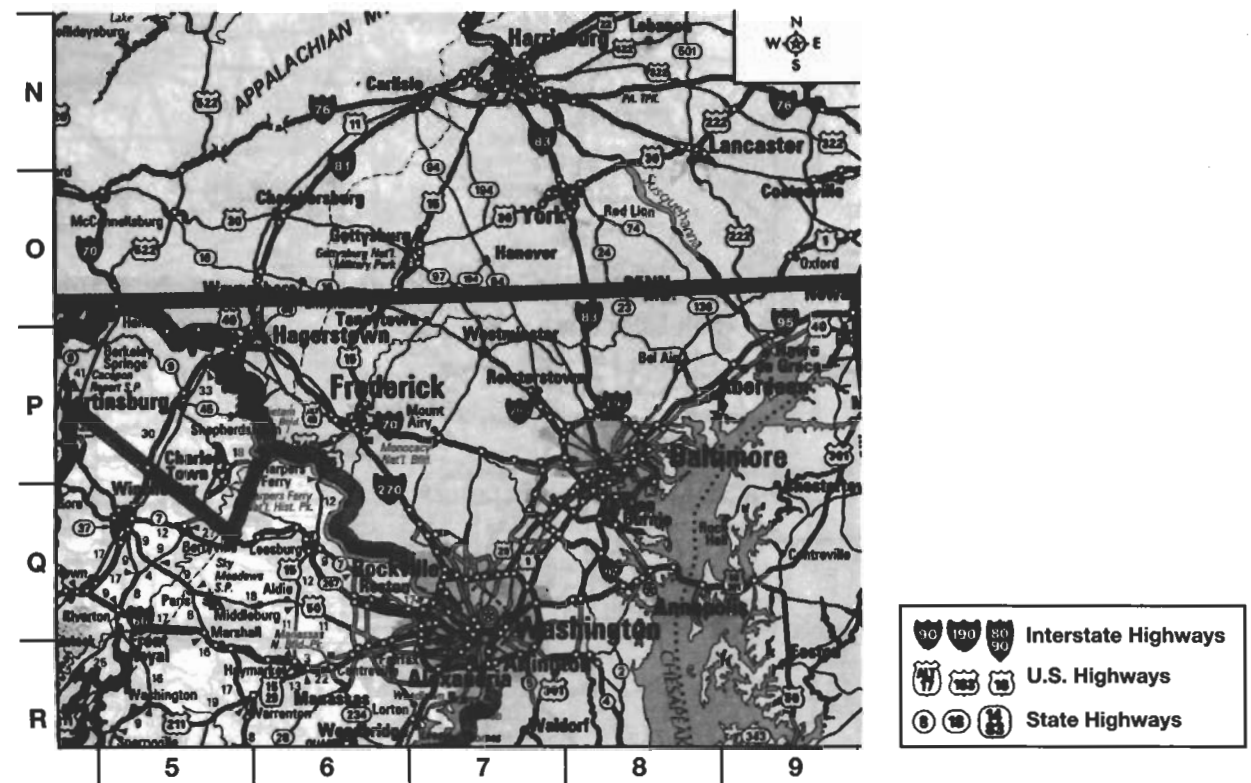
Using the mileage chart on the right, answer the questions below.

- \_\_\_\_\_ 1. How far is it from Albuquerque, NM, to Boston, MA?
- \_\_\_\_\_ 2. What is the distance from Chicago, IL, to Billings, MT?
- \_\_\_\_\_ 3. How far is it from Columbia, SC, to Baltimore, MD?
- \_\_\_\_\_ 4. What is the distance from Charleston, SC, to Albany, NY?
- \_\_\_\_\_ 5. Your car gets 25 miles to the gallon. How many gallons of fuel do you need to drive from Boise, ID, to Atlanta, GA?

	Albuquerque, NM	Atlanta, GA	Baltimore, MD	Billings, MT
Albany, NY	2041	1010	339	2098
Albuquerque, NM	2041	1404	1890	991
Atlanta, GA	1010	1404	654	1799
Billings, MT	2098	991	1799	1916
Birmingham, AL	1071	1254	150	771
Boise, ID	2518	940	2223	2406
Boston, MA	169	2220	1108	427
Buffalo, NY	301	1773	907	366
Calgary, AB	2434	1544	2369	2309
Charleston, SC	880	1703	291	568
Charleston, WV	636	1600	501	362
Charlotte, NC	169	2220	1108	427
Chicago, IL	301	1773	907	366
Cleveland, OH	2434	1544	2369	2309
Columbia, SC	880	1703	291	568

**Use the Map**

Use the map shown to answer the questions below. Items 1–5 focus on location by using letters and numbers along the edge of the map. Items 6–10 focus on identifying highways by using the map legend.



Map © by Rand McNally R.L. #98-S-135

- \_\_\_\_\_ 1. What letter and number shows the location of Carlisle?
- \_\_\_\_\_ 2. What town is on U.S. 222 in the location of N-8?
- \_\_\_\_\_ 3. Traveling northeast on Interstate 95 out of Baltimore, what is the first city you would pass in location P-9?
- \_\_\_\_\_ 4. What letter and number shows the location of Easton?
- \_\_\_\_\_ 5. What letter and number gives the location of Reisterstown?
- \_\_\_\_\_ 6. Near what interstate highway is Frederick?
- \_\_\_\_\_ 7. What interstate highway would you use to go from Rockville northwest to Hagerstown?
- \_\_\_\_\_ 8. What U.S. highway would you use to get from York to Lancaster?
- \_\_\_\_\_ 9. What two routes could you use to get from Havre de Grace to Baltimore?
- \_\_\_\_\_ 10. What state highway would you travel to go from Carlisle to Reisterstown?

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