

Name \_\_\_\_\_ Date \_\_\_\_\_

**Pick a Word**

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

blowout	jack
brake fade	lug nuts
countersteering	lug wrench

- \_\_\_\_\_ 1. A device used to lift and hold a vehicle to change a tire
- \_\_\_\_\_ 2. A sudden loss of air pressure in a tire
- \_\_\_\_\_ 3. Loss of brake effectiveness due to overheating
- \_\_\_\_\_ 4. Steering sharply in the opposite direction
- \_\_\_\_\_ 5. A device to remove the lug nuts
- \_\_\_\_\_ 6. Devices used to hold the wheel to the vehicle

**Test Your Knowledge**

Check correct or incorrect for each situation. If the statement is incorrect, write the word or words that make the statement correct.

**Correction**

	Correct	Incorrect
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

- 1. If your brakes overheat, tap the brakes lightly. \_\_\_\_\_
- 2. Underinflation is a major cause of tire wear. \_\_\_\_\_
- 3. Handle a rear tire blowout like a skid. \_\_\_\_\_
- 4. If the accelerator sticks, kick it a few times to try and jar it free. \_\_\_\_\_
- 5. If the engine overheats, turn on the heater. \_\_\_\_\_
- 6. If the headlights fail, use turn signals, parking lights, or hazard lights to see. \_\_\_\_\_
- 7. If there is a fire in the engine, use water to put it out. \_\_\_\_\_
- 8. If a front wheel leaves the roadway, use targeting and reference points to aid recovery. \_\_\_\_\_
- 9. If the engine stops suddenly, turn on the headlights. \_\_\_\_\_
- 10. If you enter a curve too fast, brake hard. \_\_\_\_\_

**Choose the Action**

Write the letter for the action you should execute in the emergency.

**Emergency**

**Action**

- |  |  |
|--|--|
| <p>_____ 1. Head-on collision threat</p> <p>_____ 2. Large object in the roadway close ahead</p> <p>_____ 3. Flooded engine</p> <p>_____ 4. Total steering failure</p> <p>_____ 5. Side-impact collision threat</p> <p>_____ 6. Total brake failure</p> <p>_____ 7. Rear-end collision threat</p> <p>_____ 8. A left-front tire blowout occurs</p> <p>_____ 9. Vehicle stalled on railroad tracks, unable to restart engine</p> <p>_____ 10. Power brakes fail</p> | <p>A. Steer firmly to the right.</p> <p>B. Push the brake pedal harder.</p> <p>C. Hold accelerator pedal to the floor, turn ignition on for five seconds.</p> <p>D. Use the parking brake with on-off action to slow down.</p> <p>E. Break or accelerate quickly.</p> <p>F. Downshift to slow.</p> <p>G. Swerve sharply.</p> <p>H. Brake hard, steer right.</p> <p>I. Accelerate to gain more space.</p> <p>J. All passengers leave the vehicle.</p> |
|--|--|

**Number the Steps**

In the picture below, a collision has resulted in injury and damage. Number the following steps in the correct order.



- \_\_\_\_\_ Exchange information with others involved.
- \_\_\_\_\_ Aid the injured.
- \_\_\_\_\_ Pull off the roadway and stop.
- \_\_\_\_\_ Send for the police.
- \_\_\_\_\_ Prevent further damage.

**Answer the Questions**

Answer the questions in the blanks below.

1. Name the three items needed to change a flat tire.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

2. Write the five steps you take to secure the vehicle before you change a tire.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Use the Pictures**

Study the pictures, and then number the steps in the correct order for an off-road recovery.



- \_\_\_\_\_ Countersteer sharply when the tire touches the roadway.
- \_\_\_\_\_ Hold the steering wheel on the top half with both hands.
- \_\_\_\_\_ Check traffic for a safe gap.
- \_\_\_\_\_ Aim toward the target.
- \_\_\_\_\_ Reduce speed to 5–10 mph.
- \_\_\_\_\_ Return to lane position 1.
- \_\_\_\_\_ Select a safe area to return to the roadway.
- \_\_\_\_\_ Steer sharply toward the roadway.

**Test Your Knowledge**

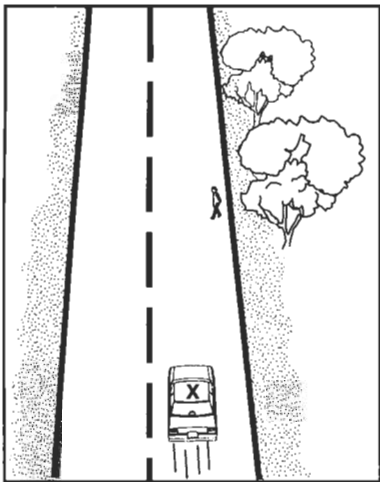
Check true or false for each statement below.

1. Driving is still possible after the accelerator spring breaks.
2. If the hood flies up, look through the crack below the open hood.
3. At speeds over 30 mph, swerving takes more distance than braking.
4. Driving quickly through potholes reduces damage to tires.
5. If a vehicle is totally submerged under water, pressure will equalize allowing doors to be opened.
6. To minimize the effects of a collision, use changes in speed or direction to reduce the impact.
7. If a vehicle crosses over the center line into your path of travel, steer left.
8. Tires wear more quickly when drivers brake abruptly and steer sharply.
9. After a collision, you are not required to show proof of financial responsibility.
10. A "Run Flat" tire can be used for a limited number of miles.

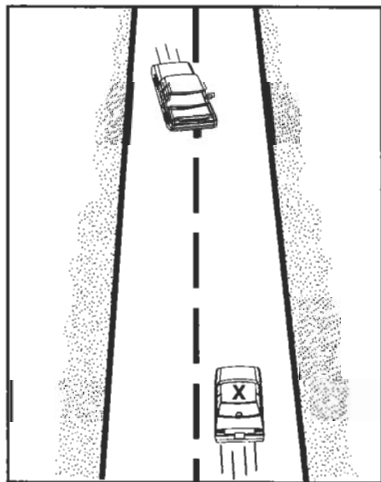
	Correct	Incorrect
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

**Use the Diagrams**

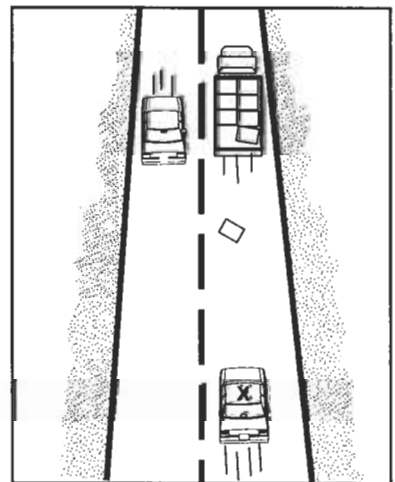
You are the driver of vehicle X in each picture below. Below each picture, write what emergency action or actions you would take.



1. Action: \_\_\_\_\_



2. Action: \_\_\_\_\_



3. Action: \_\_\_\_\_