

## Zap! Play It Safe Around Electricity & Natural Gas

Pre/Post Test						
Di	rections: Circle the cor	rect answer.				
1.	True or false: A falle a) true	en power line can shock you even if it is not sparking or humming. b) false				
2.	Electricity is made up a) air bubbles	p of b) electrons	c) dirt		d) sulfur	
3.				smell gas and an adult is not home? ) go to a safe location ) report the leak to 911 and the gas company		
4.	Why is it important to call the underground utility locate a) to avoid hitting buried gas pipelines and other utilitie b) to find out what to do with the dirt					
5.	This chemical, which a gas leak. a) asbestos	n smells like sulfur or n	c) magn		natural gas so you know if there is d) mercaptan	
6.	Which of the following a) a cracked sidewalk b) dirt spraying or bloom		ell of sulfur o	pipeline leak? of sulfur or rotten eggs lous bubbling in water		
7.	What percent of the la) 25	numan body is made u b) 50	p of water c) 60-70		d) 90	
8.	To prevent serious injury, a ground fault circuit interrupter (GFCI) stops the flow of a) gas b) electricity c) air d) water					
9.	You could be shocked by electricity if you a) contact a bare wire b) use a faulty appliance c) touch a fallen power line					

- 10. Which of these is a <u>safe</u> thing to do?
  - a) use GFCI outlets near water
  - b) overload outlets

d) any of the above

- c) use appliances that have worn or frayed wires
- d) pile up things near electric or gas heaters

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## **Answer Key**

Information that relates to each question can be found on the pages listed below.

- 1. a) true. Page 5
- 2. b) electrons. Page 6
- 3. b) light a candle. Page 7
- 4. a) to avoid hitting buried gas pipelines and other utilities. Page 6
- 5. d) mercaptan. Page 7
- 6. a) a cracked sidewalk. Page 7
- 7. c) 60. Page 8
- 8. b) electricity. Page 10
- 9. d) any of the above. Page 11
- 10. a) use GFCI outlets near water. Page 12