

HOW ELECTRICITY CAN HURT YOU ANSWER KEY

- 1 Electricity always takes the easiest path to the ground **©**.
- 2 False. You do not have to be touching the ground directly to be shocked by electricity. You could be touching something that is touching the ground, like a ladder.
- 3 You should never touch anything electrical while you have wet hands or while standing in water because water conducts electricity and you could be shocked.
- 4 Illustrations will vary; they should clearly show electrical hazards.
- **5** Answers will vary but should include prevention or correction of electrical hazards depicted in **4**.