

## Nova's Electricity Quick Quiz

*Learning objective: To identify appliances that use electricity and understand the basics of a simple circuit.*

Hello! I am Nova the owl. Let's test what you know about electricity. Read each question carefully. Use the word bank at the bottom if you get stuck!

Answer Key: 1. A, 2. True, 3. Battery, 4. B, 5. False, 6. Switch, 7. Circuit, 8. True, 9. Appliance, 10. Bulb.

*Word bank: battery · mains · switch · bulb · circuit · appliance*

**1. 1. Which of these uses electricity? A) A wooden spoon B) A toaster\* C) A rock D) A feather (1 mark)**

**2. 2. True or False: Electricity can be dangerous if we are not careful. (1 mark)**

**3. 3. What do you call the small power pack that helps a torch shine? (Hint: starts with B) (1 mark)**

**4. 4. How do we get electricity into our homes? A) From the rain B) From the mains\* C) From the wind D) From the moon (1 mark)**

**5. 5. True or False: A circuit can be broken and still make a light work. (1 mark)**

**6. 6. What part of a circuit do you press to turn a light on or off? (Starts with S) (1 mark)**

**7. 7. A path that electricity flows around is called a \_\_\_\_\_. (1 mark)**

**8. 8. True or False: A lamp is an example of an electrical appliance. (1 mark)**

**9. 9. A machine that uses electricity to help us at home is called an \_\_\_\_\_. (1 mark)**

**10. 10. What part of a circuit glows when electricity flows through it? (Starts with B) (1 mark)**

**Draw:** Draw a simple circuit including a battery, a wire, and a glowing light bulb.



*Extension challenge: Can you list three electrical items in your house that you use every day? Start your sentence like this: 'In my house, I use a...'*