


Name: _____ Subject: Year 4 Science
Date: _____ Unit: 4f Circuits and conductors


Circuits and Conductors Questions

- 1) What happens to a bulb if you add more cells in a circuit? _____

- 2) What happens if we add more bulbs to a circuit? _____

- 3) Is copper a conductor or an insulator? _____
- 4) Is rubber a conductor or an insulator? _____
- 5) What is this a symbol for ? _____
- 6) Draw a symbol for a switch off _____
- 7) If you add more wire to a circuit will a bulb get brighter or dimmer?

- 8) Name something that uses batteries? _____
- 9) Can dirty water conduct electricity? _____
- 10) What could cause a bulb to burn out? _____

- 11) What is this a symbol for ? _____
- 12) Name a material that does not allow electricity to pass through it
