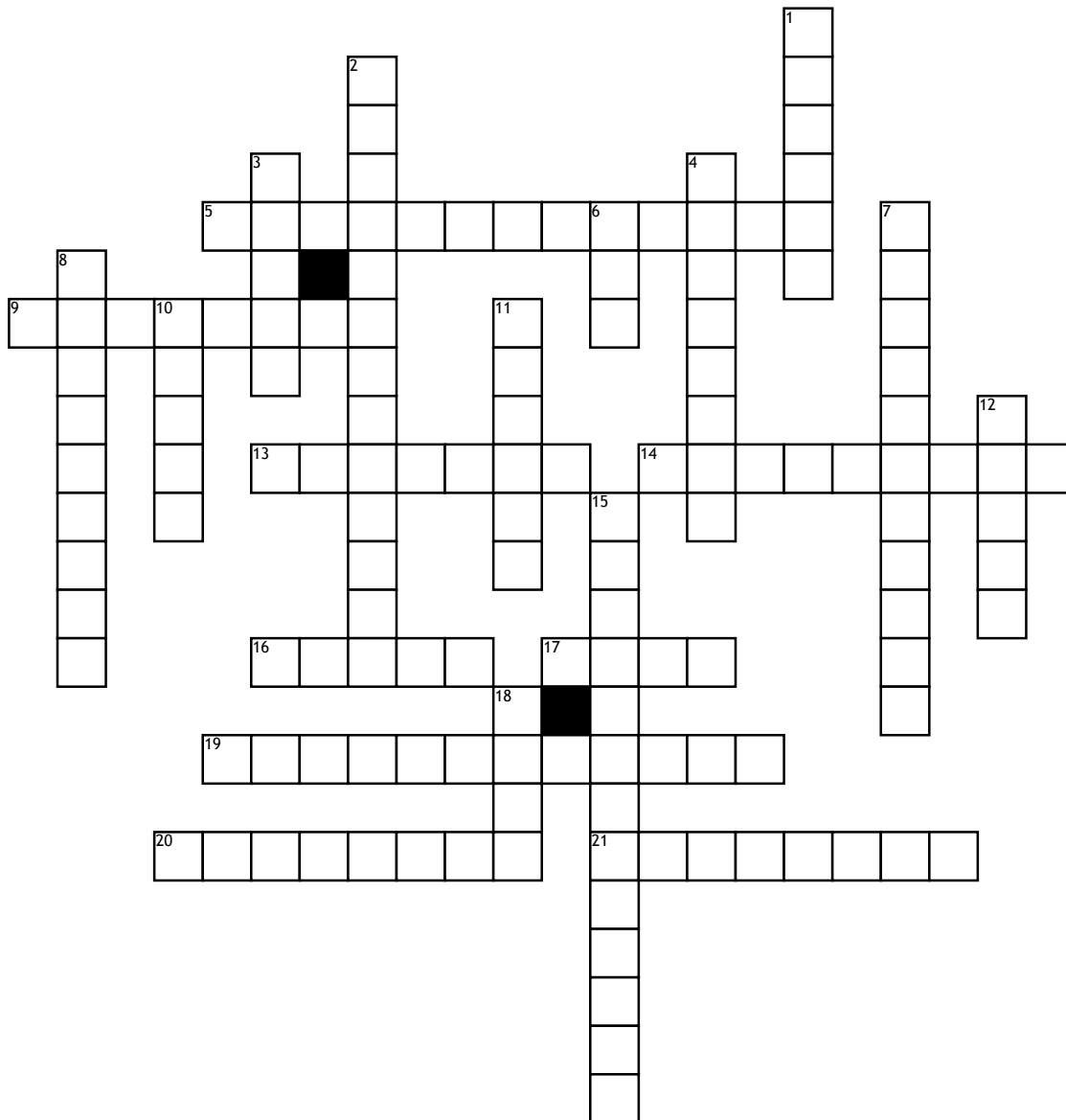


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Gr 6 Electricity, fossil fuels and cost of electricity



**Across**

- 5. Greenhouse gas released when fossil fuels are burnt
- 9. Insulators are made out of this type of material
- 13. The pathway an electric current flows along in an electrical system
- 14. A material that does not allow electricity to flow through it
- 16. Microscopic plant matter oil is made from
- 17. Fossil fuel used to create electricity
- 19. An energy source that will run out one day

- 20. A circuit where the light bulbs each have their own circuit
- 21. Metal that the filament of a light bulb is made of

**Down**

- 1. Metal used in most electrical wires
- 2. The Earth's average temperature rising each each year is called...
- 3. Unit of measurement for power
- 4. The part of the light bulb that lights up
- 6. When a switch is open it is switched...

- 7. Microscopic animal matter oil is made from
- 8. A material that allows electricity to flow through it
- 10. Conductors are made out of this type of material
- 11. A circuit where the light bulbs are connected in a chain on the same circuit
- 12. Unit of measurement for the energy in electricity
- 15. Unit of measurement for amount of electricity used by household
- 18. A source of electrical energy