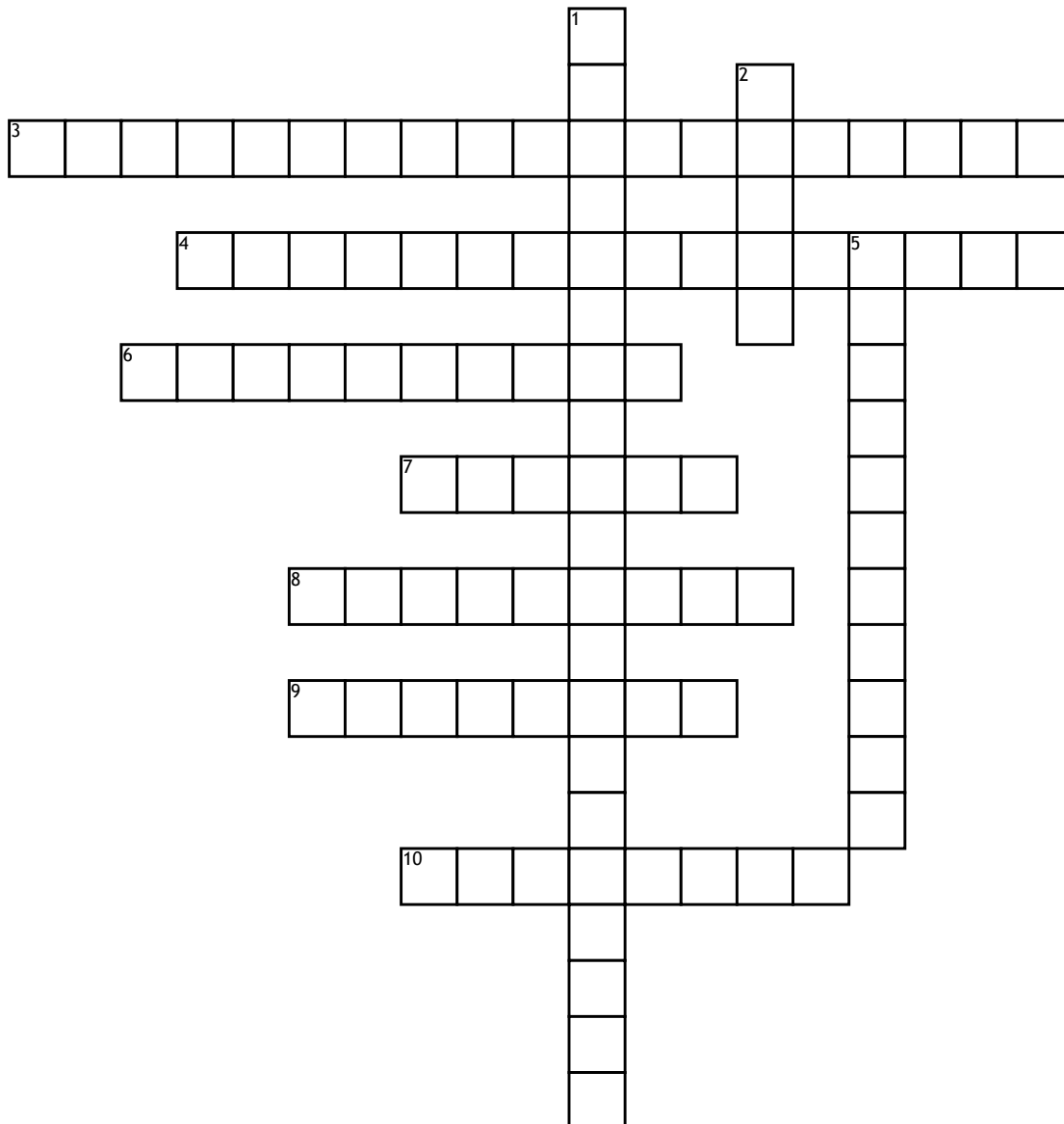


Energy changes



Across

3. Substances that can be used as fuels in nuclear power stations

4. The energy needed to break all the bonds at the beginning of the reaction

6. releases energy into surrounding areas when the reaction takes place

7. On an energy change diagram, in an exothermic reaction, the products are at a _____ level than the reactants

8. Something that we put into a reaction

9. Something that we get out of a reaction

10. Something that speeds up a reaction

Down

1. energy change = mass X _____ X temperature change

2. On an energy change diagram, in an exothermic reaction, the products are at a _____ level than the reactants

5. takes in energy from the surrounding areas when the reaction takes place