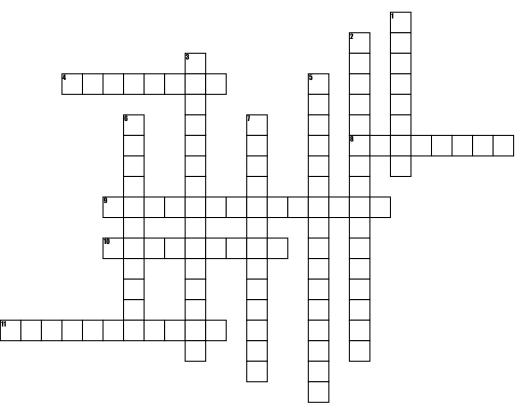
Rates Of Reaction



<u>Across</u>

4. A chemical change which forms a new substance

8. Material that reduces activation energy
9. Affected by Temperature, Concentration, Surface Area, or the use of a catalyst
10. The things that react together to create the product

11. speeds up a reaction if it gets higher

<u>Word Bank</u>

Catalyst Concentration Collision Theory Temperature Reactants Surface Area

<u>Down</u>

 The substances created in a reaction
 A type of acid
 reactive particles must collide for this to happen
 The minimum amount of energy required for a reaction to occur
 The area of an object that is exposed to reaction
 The amount of a substance in a solution

Rate of Reaction Products Reaction

Hydrochloric acid Activation Energy