



THE WAY SOMETHING  
BEHAVES/LOOKS

Chemical used to tell the difference  
between acid, alkali and neutral solutions

Colour of Universal Indicator  
in an acid solution

UNIVERSAL INDICATOR

CAESIUM

DR. MURRAY  
8 OR HIGHER

Gas created when a metal  
reacts with water or acid

SHINY AND STRONG

Two properties of most metals

7

Example of a household acid  
Name given to the reaction when  
an acid or an alkali is "cancelled out"

TAKING INDIGESTION TABLETS  
FIZZING, COLOUR CHANGE, SOLID FORMED

