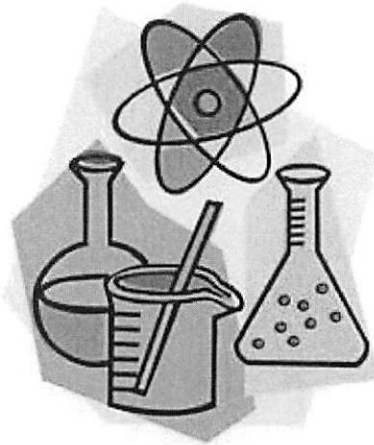


**Road Branch Elementary & Middle School**

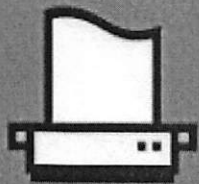
# **NTID PACKETS**

**6<sup>TH</sup> GRADE**



**SCIENCE**

**DAY 3**



6<sup>th</sup> Grade Science: Matter

## Word Bank

. mass

. substance

. boiling point

. element

. atom

weight

melting point

. physical property

chemical property

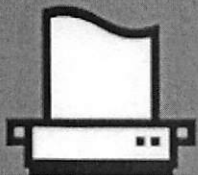
. molecule

. density

. temperature

compound

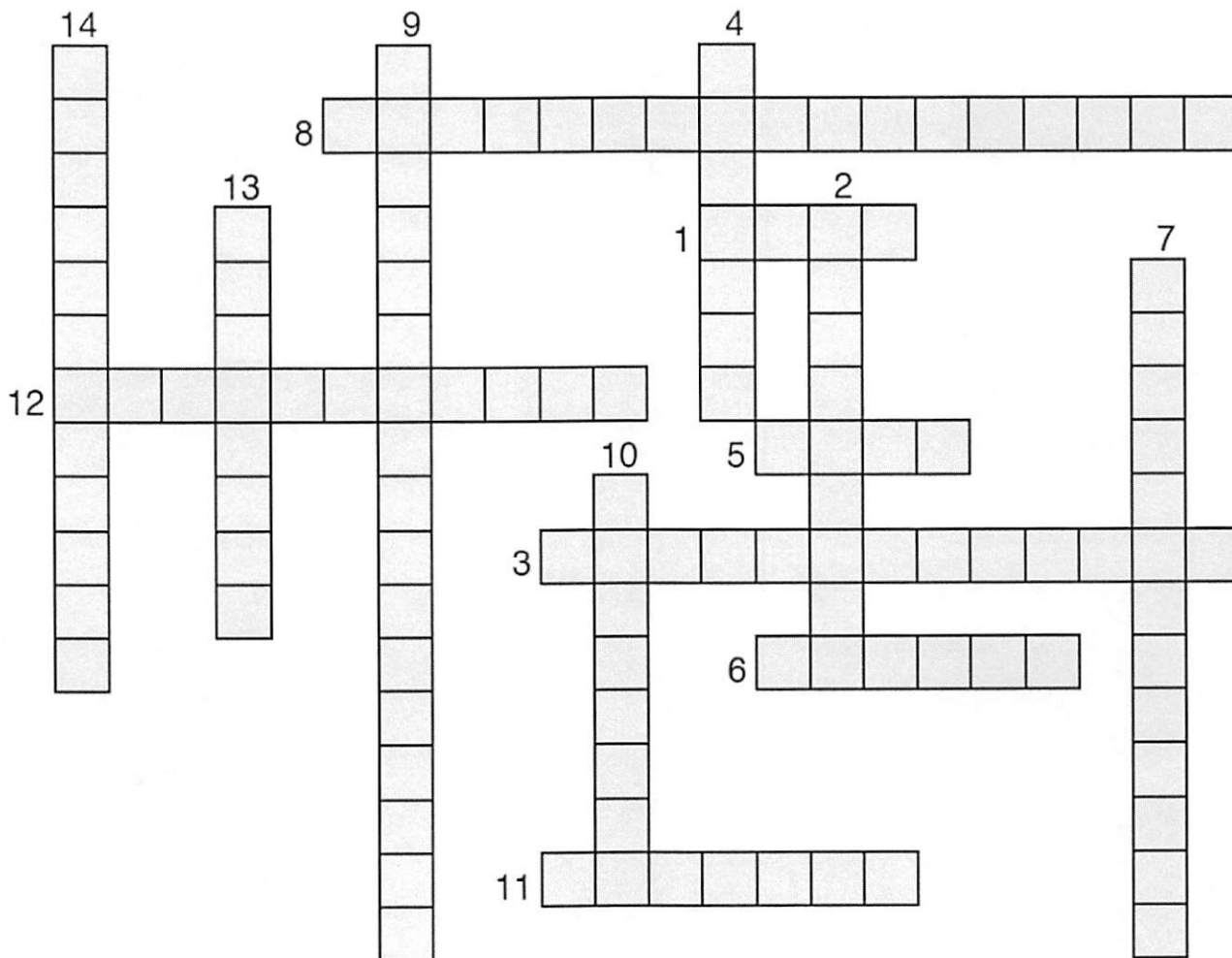
conductivity



Science: 6<sup>th</sup> Matter Crossword

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

Directions: Use the clues at the bottom of the page to complete the crossword puzzle



Across

Down

- 1) The \_\_\_\_\_ of the rock is twenty grams.
- 2) Salt is a pure \_\_\_\_\_ while an egg is a mixture of kinds of matter.
- 3) Water quickly reaches its \_\_\_\_\_ over a flame.
- 4) Water is not an \_\_\_\_\_, as it contains two types of atoms.
- 5) Each pure element is made up of only one type of \_\_\_\_\_.
- 6) The anchor's \_\_\_\_\_ held the boat steady.
- 7) A solid becomes liquid at its \_\_\_\_\_.
- 8) Malleability is a \_\_\_\_\_ of gold, so it is easily shaped.
- 9) Flammability is a \_\_\_\_\_ apparent during compound combustion.
- 10) A \_\_\_\_\_ consists of two or more atoms.
- 11) Ice floats due to a \_\_\_\_\_ less than that of liquid water.
- 12) \_\_\_\_\_ is proportional to kinetic energy of matter.
- 13) Carbon dioxide is a \_\_\_\_\_ made up of carbon and oxygen.
- 14) Copper's good \_\_\_\_\_ lets power flow.