

Name & Class: _____

radiation—the process of giving off heat or energy in the form of invisible rays or waves

transfer—to move something from one place to another

connect—to join or fasten two things together

reassured—to make someone feel confident or confirm something is all right

ingredients—the parts of a mixture

scientific—something that uses the facts and laws of science

conduction—the transfer of heat through a material

convection—the transfer of heat through the air or a liquid

chemical—something that is related to how the basic elements of matter behave

molecules—the smallest particles into which a substance can be divided without changing into a different substance

Word Scramble

Name _____ Date _____

Unscramble the words below. Then use each word in a sentence on the next page.

1. atrandiio _____

2. tasenrrf _____

3. cncteno _____

4. ssarurede _____

5. tgniisnrdee _____

6. fieticsnci _____

7. doucniocnt _____

8. ooncticvne _____

9. iclhcmea _____

10. Imcesuole _____

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

Reading Vocabulary

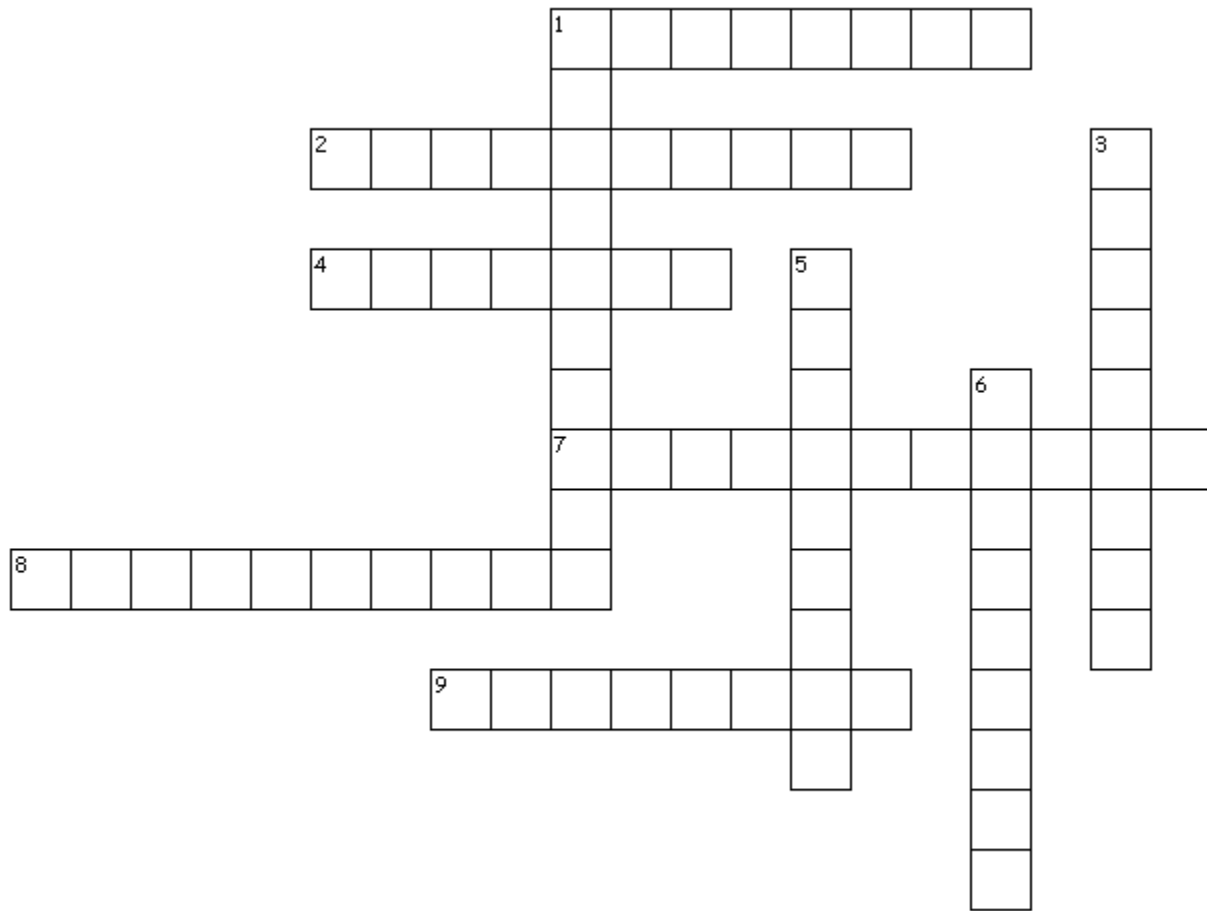
J R V T U G P N J S N A F Q N
V X R Z C K Z O Y O U E F Q O
E W U E C E E V I H Q V T L I
C Z L F A A N T B W F R R R T
M I Q J C S C N X L A I Y I C
O W F J B E S K O N I A L R U
L L C I V A R U S C S D W J D
E C T N T T V F R M K T F P N
C N O S T N E I D E R G N I O
U C F S X R E R Z A D F C W C
L R A D I A T I O N C X M J W
E F A M L U Q D C P M K K F O
S L A C I M E H C S O J L V F
A N L Y N M O Y N N N D A B C
Z E X C U P L G F U M F C X C

CHEMICAL
CONVECTION
RADIATION

CONDUCTION
INGREDIENTS
REASSURED
TRANSFER

CONNECT
MOLECULES
SCIENTIFIC

Reading Vocabulary Crossword



Across

1. something that is related to how the basic elements of matter behave
2. something that uses the facts and laws of science
4. to join or fasten two things together
7. the parts of a mixture
8. the transfer of heat through a material
9. to move something from one place to another

Down

1. the transfer of heat through the air or a liquid
3. the process of giving off heat or energy in the form of invisible rays or waves
5. the smallest particles into which a substance can be divided without changing into a different substance
6. to make someone feel confident or confirm something is all right

Complete the Sentence

Use the words in the list below to complete the sentence

1. _____ is the process of giving off heat or energy in the form of invisible rays or waves.
2. To _____ something means to move it from one place to another.
3. When you _____ two things, you join or fasten them together.
4. To _____ is to make someone feel confident or confirm something is all right.
5. _____ are the parts of a mixture.
6. If something uses the facts and laws of science, it is _____.
7. _____ is the transfer of heat through a material.
8. _____ is the transfer of heat through air or a liquid.
9. If something is _____ then it is related to how the basic elements of matter behave.
10. _____ are the smallest particles into which a substance can be divided without changing it into a different substance.

Conduction

chemical

Convection

Molecules

scientific

reassure

connect

transfer

Radiation

Ingredients

Theme 3 Vocabulary Match-Up

Write the letter of the correct match next to each problem.

1. _____ radiation
 2. _____ transfer
 3. _____ connect
 4. _____ reassured
 5. _____ ingredients
 6. _____ scientific
 7. _____ conduction
 8. _____ convection
 9. _____ chemical
 10. _____ molecules
- a. something that is related to how the basic elements of matter behave
 - b. to make someone feel confident or confirm something is all right
 - c. something that uses the facts and laws of science
 - d. the transfer of heat through a material
 - e. the parts of a mixture
 - f. the transfer of heat through the air or a liquid
 - g. to move something from one place to another
 - h. to join or fasten two things together
 - i. the smallest particles into which a substance can be divided without changing into a different substance
 - j. the process of giving off heat or energy in the form of invisible rays or waves