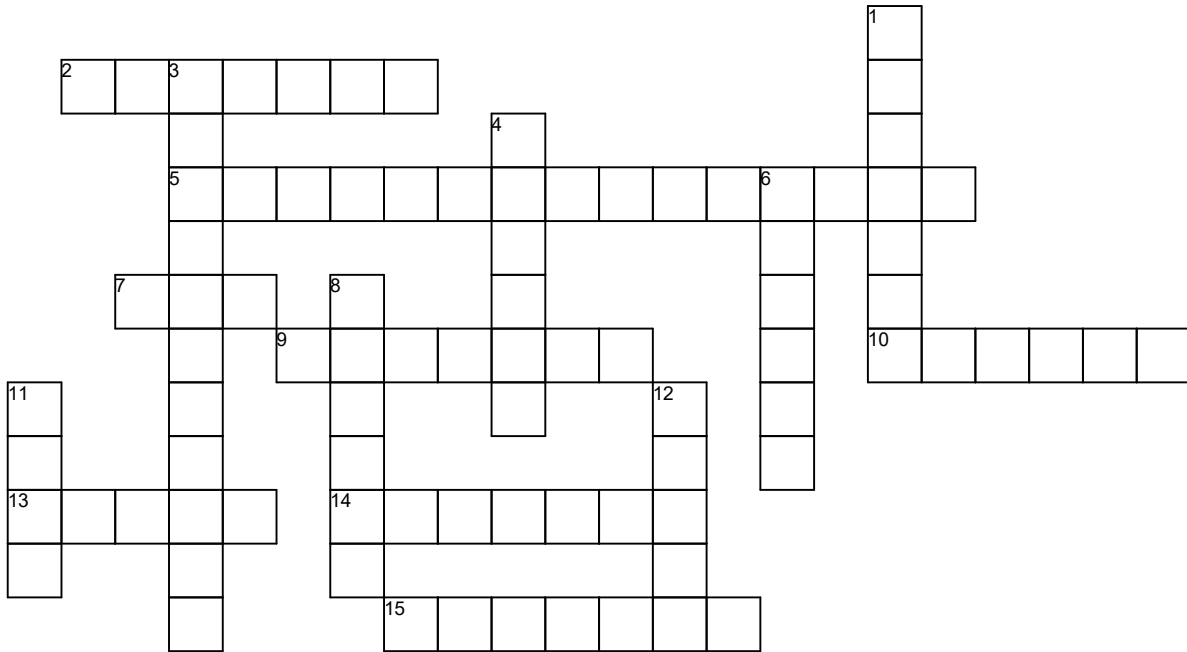


# 3rd Grade Science Vocabulary Crossword Puzzle 4

1. Using the Across and Down clues, write the correct words in the numbered grid below.



## ACROSS

2. State an expected result.
5. Stored energy within an object that has the ability to move.
7. Material that is not a liquid or a solid and has no shape.
9. To mix together.
10. Anything that has mass and takes up space.
13. Material that has a definite shape.
14. A combination of two or more substances.
15. How tightly packed something is.

## DOWN

1. A drawing that explains something.
3. A statement that makes something clear.
4. Material that can flow and drip and takes the form of the container it is in.
6. What is needed to do work or cause change.
8. The amount of space an object takes up.
11. A measure of the amount of matter in an object.
12. To put forth or into use with great energy.

liquid  
 diagram  
 mass  
 mixture  
 density

exert  
 gas  
 solid  
 volume  
 explanation

potential energy  
 combine  
 matter  
 predict  
 energy