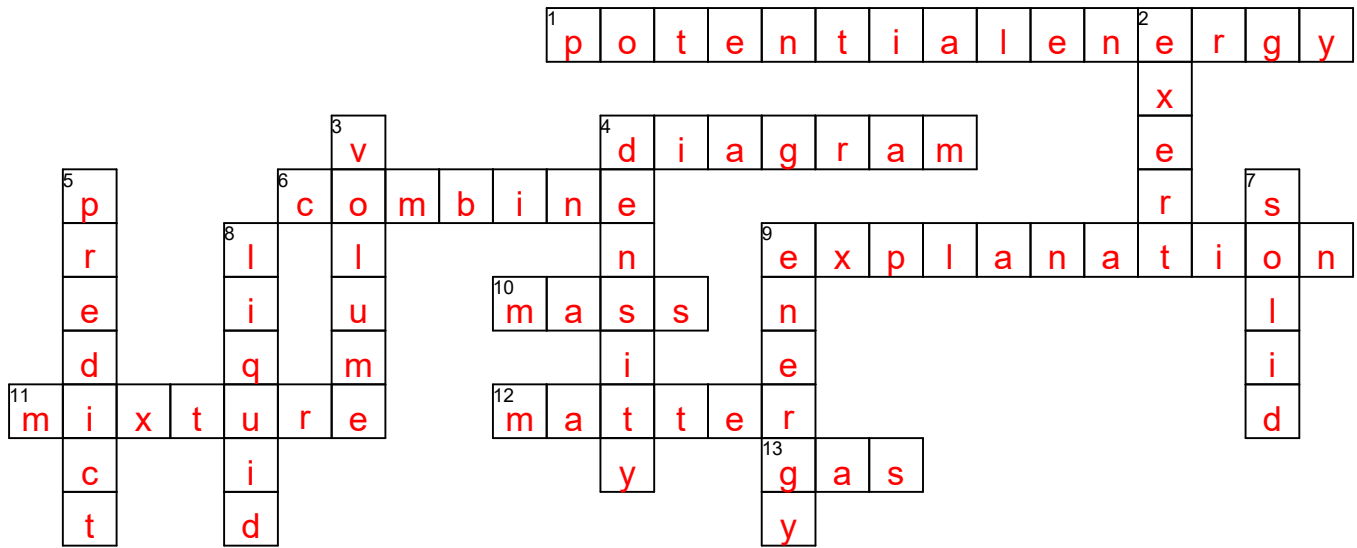


# 3rd Grade Science Vocabulary Crossword Puzzle 12

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



## ACROSS

1. Stored energy within an object that has the ability to move.
4. A drawing that explains something.
6. To mix together.
9. A statement that makes something clear.
10. A measure of the amount of matter in an object.
11. A combination of two or more substances.
12. Anything that has mass and takes up space.
13. Material that is not a liquid or a solid and has no shape.

## DOWN

2. To put forth or into use with great energy.
3. The amount of space an object takes up.
4. How tightly packed something is.
5. State an expected result.
7. Material that has a definite shape.
8. Material that can flow and drip and takes the form of the container it is in.
9. What is needed to do work or cause change.

exert  
potential energy  
solid  
mixture  
predict

diagram  
mass  
combine  
matter  
density

volume  
gas  
explanation  
energy  
liquid