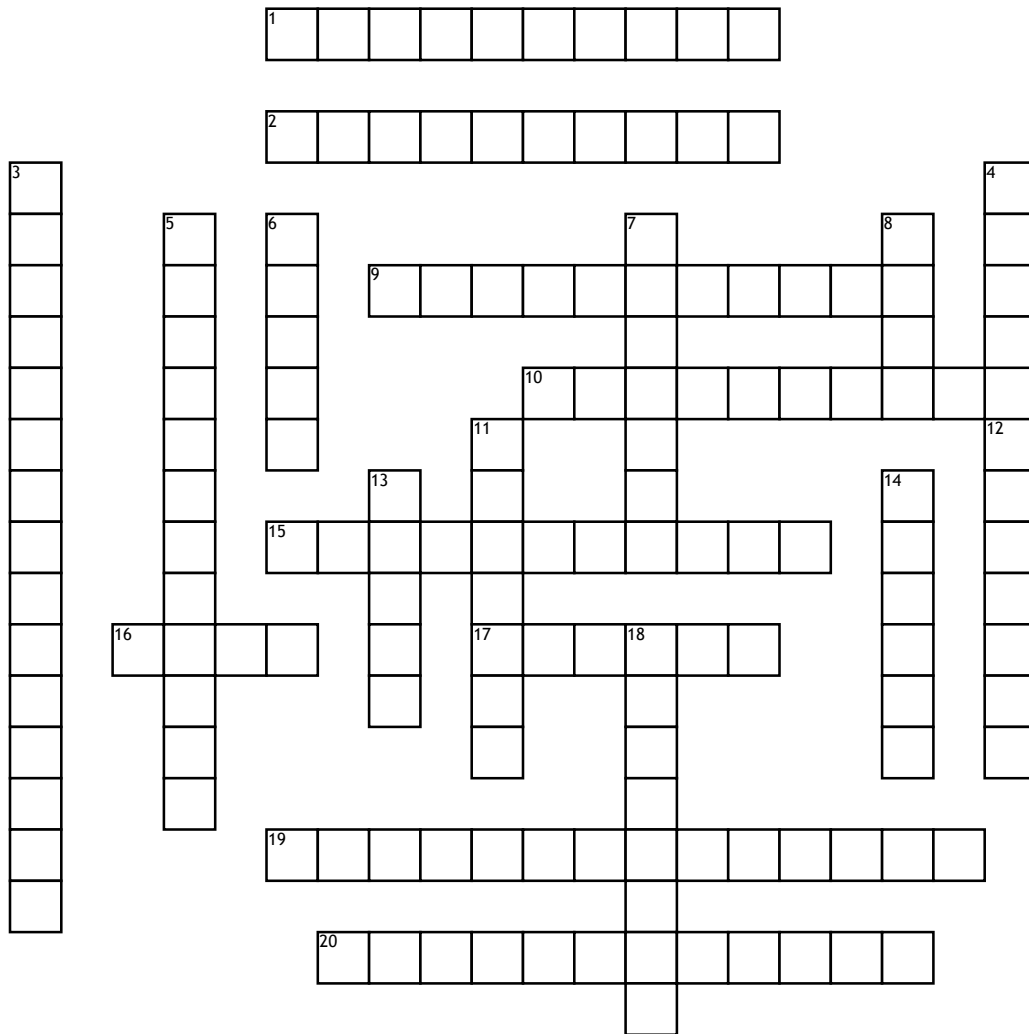


Name: _____

Date: _____

chem crossword



Across

- 1. what is Graphene made of?
- 2. what does plastic change to when it gets heated?
- 9. what is an example of an iron towers?
- 10. What is a property of gold?
- 15. what would the world miss if there were no metals?
- 16. what separates iron from stone?
- 17. what does a fire needs to burn?

- 19. what are some potential uses for graphene?
- 20. what does the supernovae explosion form?

Down

- 3. what are tires made of?
- 4. what happen when iron gets hammered and reheated over and over, it gets?
- 5. what is the tallest bridge in the world?
- 6. what was the Millau bridge made of?

- 7. where can we find steel?
- 8. what is an element with symbol Fe and atomic number 26
- 11. where most of the elements on earth come from?
- 12. what metal makes steel stronger and lighter?
- 13. what is one specification of Steel?
- 14. what is the largest group of elements on periodic table?
- 18. what is the strongest material that ever found?

Word Bank

- | | | | | |
|-------------|---------------|-------------|------------------|----------------|
| Steel | neutron stars | Fire | Heavy | nanotechnology |
| pure | meteors | Niobium | Electricity | plastic |
| liquid iron | Oxygen | Iron | Metals | resistant |
| Graphene | Eiffel Tower | pure carbor | synthetic rubber | Millau bridge |