

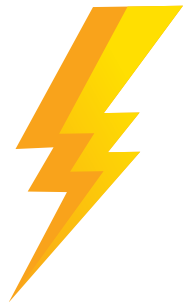
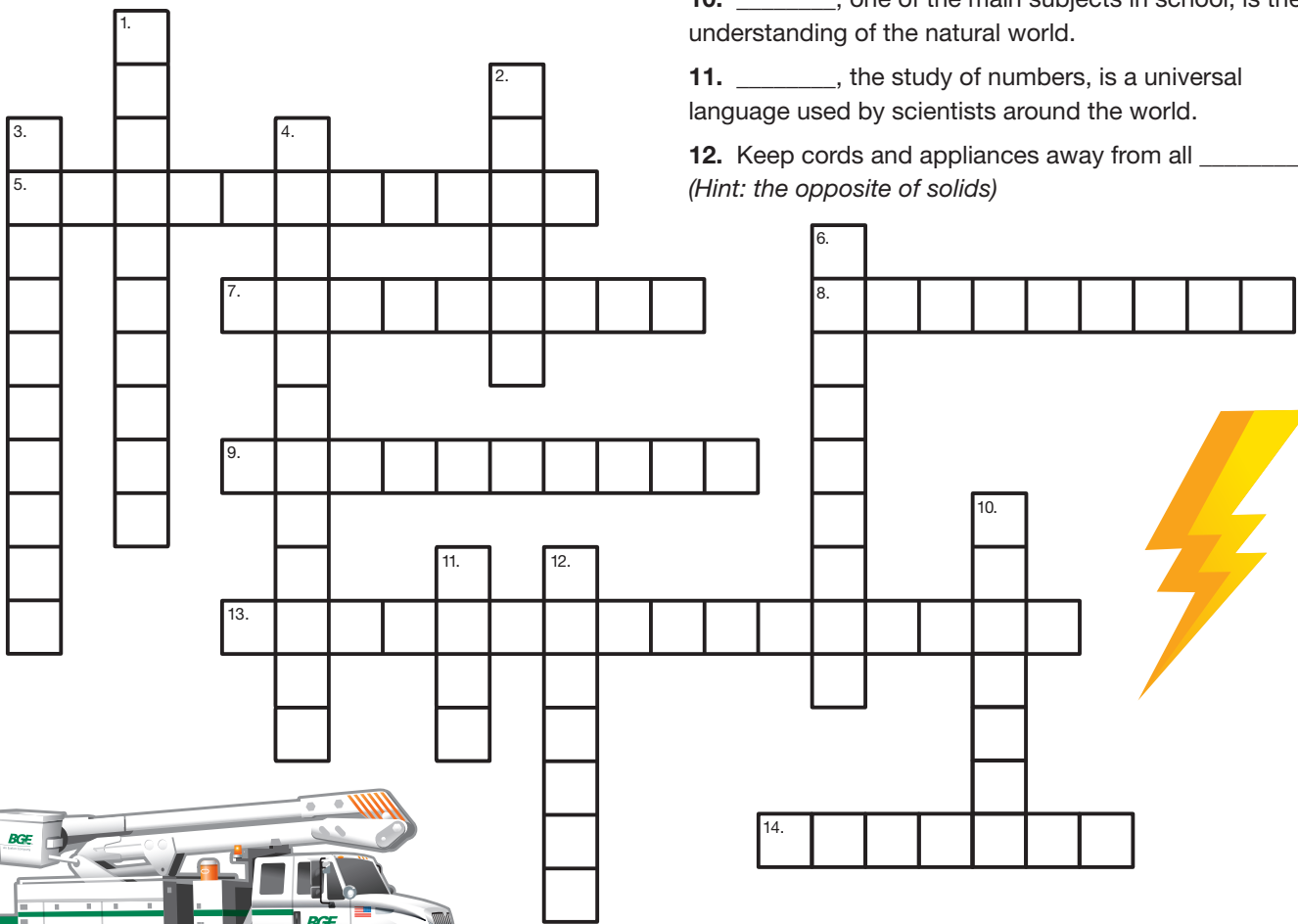
ELECTRIC SAFETY 101: CROSSWORD PUZZLE

ACROSS

5. _____ can be produced by harnessing the power of wind, the sun, water, underground heat, uranium and fossil fuels.
7. BGE has many _____ whose job is to design and plan how energy reaches schools and homes.
8. A large discharge of static electricity.
9. Electricity is generated in a big building called a _____.
13. Founding Father, _____ sparked interest in electric properties with his kite experiments in the mid 1700s.

DOWN

1. Don't climb BGE utility poles or trees that are close to _____.
2. Never overload an _____ with too many plugs.
3. _____, part of STEM, is used to invent new devices or tools.
4. _____ don't just include Optimus Prime and Bumblebee. They help reduce the high amount of electricity being sent over the power lines to the right amount of electricity for your home.
6. Atoms are made up of protons, neutrons and _____.
10. _____, one of the main subjects in school, is the understanding of the natural world.
11. _____, the study of numbers, is a universal language used by scientists around the world.
12. Keep cords and appliances away from all _____.
(Hint: the opposite of solids)



- ANSWERS:**
- ACROSS**
5. ELECTRICITY
 7. ENGINEERS
 8. LIGHTNING
 9. POWER PLANT
 13. BENJAMIN FRANKLIN
- DOWN**
1. POWER LINES
 2. OUTLET
 3. TECHNOLOGY
 4. TRANSFORMERS
 6. ELECTRONS
 10. SCIENCE
 11. MATH
 12. LIQUIDS