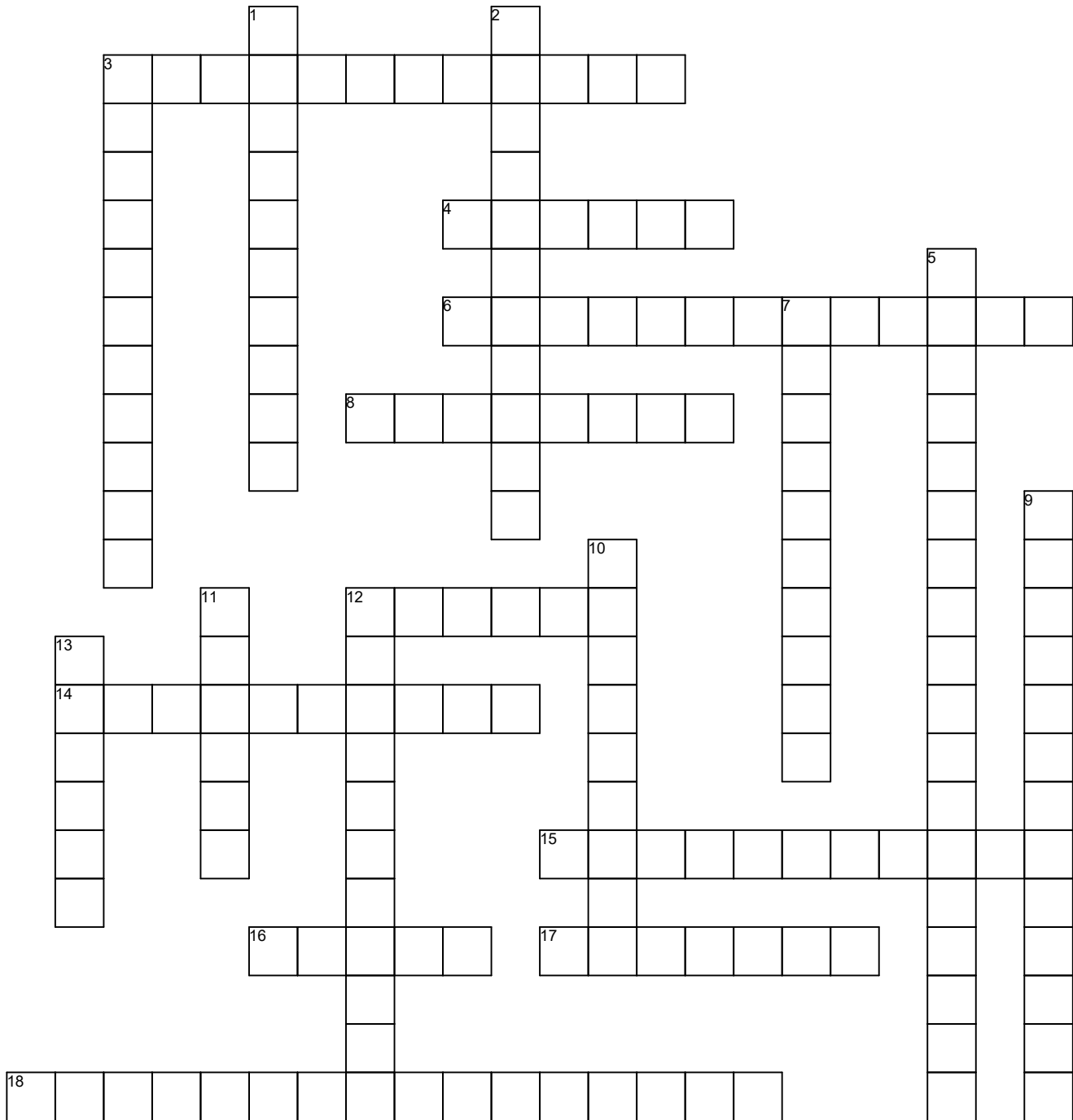


8th Grade Science Analogies Crossword Puzzle 2

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



ACROSS

3. difference in elevation : contour intervals :: equal heights : _____
4. falling stars : meteors :: dirty ice balls : _____
6. houses the plates : lithosphere :: moves the plates : _____
8. speed : distance and time :: speed and direction : _____
12. negatively charged : electron :: positively charged : _____
14. hunt for food : heterotrophs :: make food : _____
15. pleasant weather : high pressure :: severe weather : _____
16. one oxygen atom : water :: three oxygen atoms : _____
17. 100 visible : full moon :: 0% visible : _____
18. equal forces : balanced forces :: unequal forces : _____

unbalanced forces
contour lines
comets
velocity
waning
proton
prokaryotic

kinetic energy
biotic
low pressure
subduction
asthenosphere
chloroplast
inner core

DOWN

1. number of protons : atomic number :: number of protons and neutrons : _____
2. 50% visible : quarter moon :: 75% visible : _____
3. storage area : vacuole :: food production area : _____
5. one parent : asexual reproduction :: two parents : _____
7. global warming : greenhouse effect :: volcanoes : _____
9. stored : potential energy :: motion : _____
10. liquid nickel and liquid iron : outer core :: solid nickel and iron : _____
11. non-living organisms : abiotic :: living organisms : _____
12. has a nucleus : eukaryotic :: no nucleus : _____
13. moon appears to grow : waxing :: moon appears to shrink : _____

gibbous moon
atomic mass
autotrophs
new moon
sexual reproduction
ozone