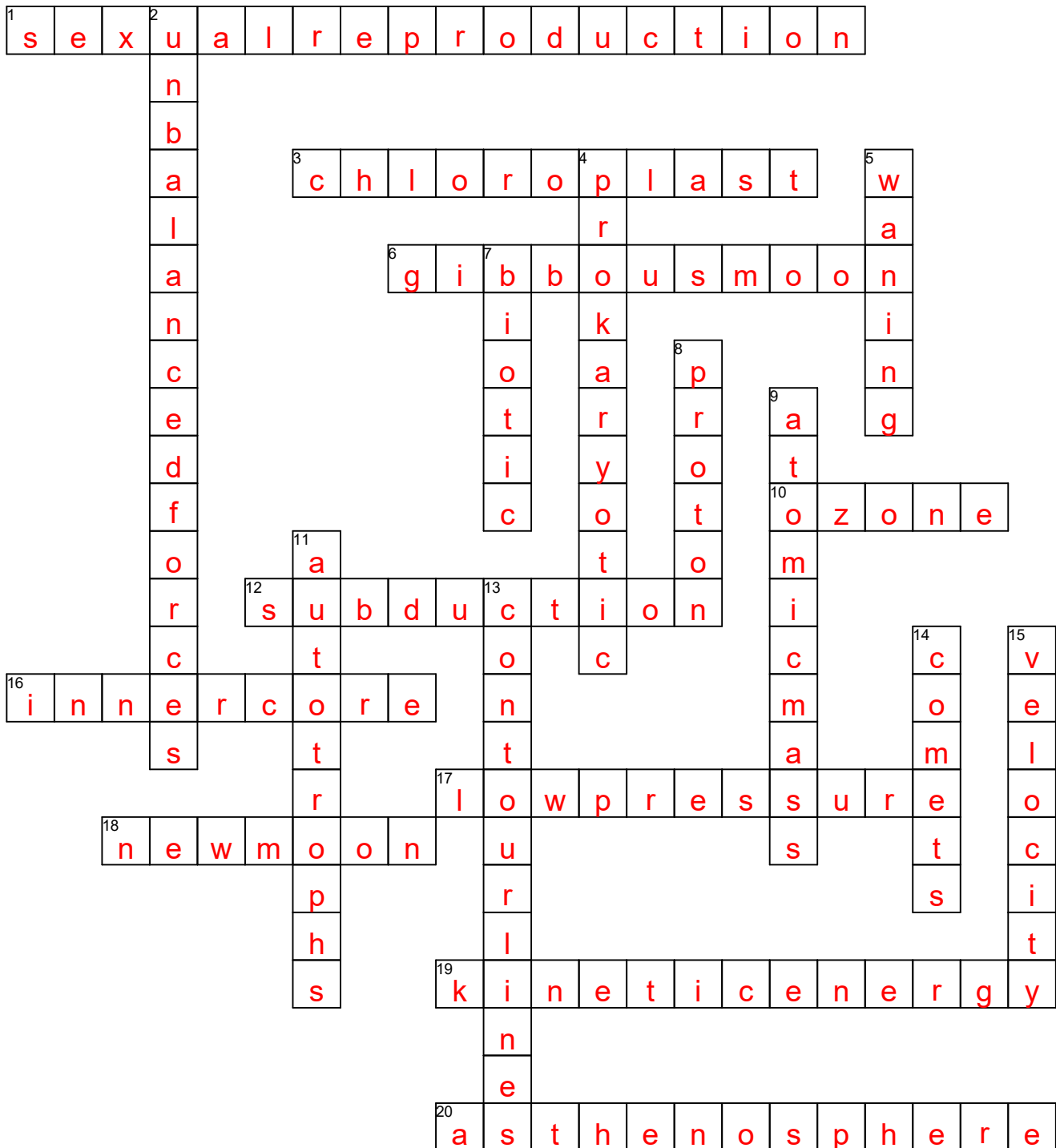


8th Grade Science Analogies Crossword Puzzle 1

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



ACROSS

1. one parent : asexual reproduction :: two parents : _____
3. storage area : vacuole :: food production area : _____
6. 50% visible : quarter moon :: 75% visible : _____
10. one oxygen atom : water :: three oxygen atoms : _____
12. global warming : greenhouse effect :: volcanoes : _____
16. liquid nickel and liquid iron : outer core :: solid nickel and iron : _____
17. pleasant weather : high pressure :: severe weather : _____
18. 100 visible : full moon :: 0% visible : _____
19. stored energy : potential energy :: motion : _____
20. houses the plates : lithosphere :: moves the plates : _____

velocity
sexual reproduction
prokaryotic
waning
asthenosphere
contour lines
kinetic energy

proton
inner core
gibbous moon
autotrophs
unbalanced forces
chloroplast
new moon

DOWN

2. equal forces : balanced forces :: unequal forces : _____
4. has a nucleus : eukaryotic :: no nucleus : _____
5. moon appears to grow : waxing :: moon appears to shrink : _____
7. non-living organisms : abiotic :: living organisms : _____
8. negatively charged : electron :: positively charged : _____
9. number of protons : atomic number :: number of protons and neutrons : _____
11. hunt for food : heterotrophs :: make food : _____
13. difference in elevation : contour intervals :: equal heights : _____
14. falling stars : meteors :: dirty ice balls : _____
15. speed : distance and time :: speed and direction : _____

low pressure
subduction
ozone
comets
atomic mass
biotic