

# Answers: Introductory Chem – Part 1

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## Across

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2. SULFUR
  4. PROTISTA
  5. VARIABLE
  8. NEUTRON
  14. BONDS
  15. IONIC
  16. SPONCH
  19. NEGATIVE
  21. METABOLISM
  22. ELECTRON
  23. SIX
  26. SHARE
  27. NUCLEUS
  30. FOUR
  31. PROTON
  32. EIGHT
  36. LI
  38. VOLUME
  39. CHARGE
  42. **FA** (Since it is a factor you manipulated, this is an independent variable; it just happen to be a variable that had no effect on the results (dependent variable) Controlled variables, in contrast, are kept constant (by design) so that they cannot have any impact the outcome.)
  43. NEUTRAL
  44. FUNGI
  45. VALENCE
  46. BACTERIA
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## Down

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1. ARCHAEA
3. HYPOTHESIS
6. INDEPENDENT
7. AR
9. CONTROLGROUP
10. CO
11. ADAPTATION
12. EMPIRICAL
13. HOMEOSTASIS
17. TWO
18. FIVE
20. ATOMICNUCLEUS
24. INERT
25. POSITIVE
28. ION
29. MOLECULE
33. HYDROGEN
34. SEVEN
35. EUKARYA
37. MASS
40. EQUAL
41. POLAR