

QUIZIZZ Worksheets**structure of atom**

Total questions: 20

Worksheet time: 10mins

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Name Class Date

1. Subatomic particles with a negative charge
 - a) Quarks
 - b) Protons
 - c) Neutrons
 - d) Electrons

2. Value representing the number of protons in an element
 - a) Mass Number
 - b) Valence Electrons
 - c) Atomic Number

3. .
Subatomic particles that are neutral in charge
 - a) Nucleus
 - b) Electrons
 - c) Neutrons
 - d) Protons

4. The force that hold the atom together. it is between the oppositely charged particles
 - a) kinetic force
 - b) gravitational force
 - c) electrostatic force
 - d) nuclear force

5. All matter is made of
 - a) atoms
 - b) chemistry
 - c) air
 - d) energy

6. True or False - Protons and Neutrons have about the same mass.
 - a) False - They do not have about the same mass
 - b) True - They have about the same mass

16. What is the smallest unit of matter?
- a) An atom
 - b) An element
 - c) A speck of dust
 - d) A drop of water
17. Neutrons have a _____ charge.
- a) Neutral, or no charge
 - b) Positive
 - c) Neutron? I don't know what that is!
 - d) Negative
18. Which charge does a proton have?
- a) Negative
 - b) No charge- battery is dead
 - c) Positive
 - d) Neutral
19. Where are electrons found?
- a) Outside the nucleus
 - b) Under my bed
 - c) Inside the nucleus
 - d) Inside a proton
20. Which of these are parts of the atom?
- a) Protons, ProAthletes, Neutrons
 - b) Oxygen
 - c) Mitochondria, Electrons, Protons
 - d) Neutrons, Protons, Electrons