

5. List TWO (2) ways that all EM radiation are like (similar) to each other.

a.

b.

6. List one or two ways that EM radiation are different from each other.

a.

b.

7. List the three basic types of **nuclear** radiation and fill in the lines which describe them.

A. _____

a. Charge = _____

b. Mass = _____ amu

c. Looks like - _____

d. Penetration ability _____
(poor, good, best)

B. _____

a. Charge = _____

b. Mass = _____ amu

c. Looks like - _____

d. Penetration ability _____
(poor, good, best)

C. _____

a. Charge = _____

b. Mass = _____ amu

c. Looks like - _____

d. Penetration ability _____
(poor, good, best)