

Use the words below to complete the sentences

Atoms contain protons, neutrons and \_\_\_\_\_

In atoms overall charge is ZERO because the numbers of \_\_\_\_\_ protons equal the number of \_\_\_\_\_ electrons.

The atomic number = \_\_\_\_\_

The mass number = \_\_\_\_\_ + \_\_\_\_\_

Electrons have \_\_\_\_\_ mass, so mass number is just all the protons and neutrons added up.

Atoms are represented as:

(mass number) 23      this gives the \_\_\_\_\_ + \_\_\_\_\_

Na ←

(atomic number) 11      this gives the no. of \_\_\_\_\_

←

electrons

negative

No. of protons

protons

neutrons

protons

negligible

protons

positive

neutrons  **LIVEWORKSHEETS**