Date:_____

		True	False
a	The nucleus of an atom contains chromosomes.	☐	☑
b	All atoms contain protons.	☐	☐
c	Atoms are big enough to see.	☐	☐
d	Electrons are arranged in shells around the nucleus.	☐	☐
e	Electrons have a larger mass than protons or neutrons.	☐	☐
f	Electrons have a relative charge of +1 and a relative mass that is usually ignored (it is 'negligible').	☐	☐
g	Neutrons are electrically neutral.	☐	☐
h	Protons have a relative charge of +1 and a relative mass of 1.	☐	☐

Look at each of the false statements in question 2. For each one, write a correct version of the statement. For example, the statement 'The nucleus of an atom contains chromosomes.' is false. A possible correct statement is shown below.

Correct statement: a The nucleus of an atom contains protons and neutrons.

Correct statement: _____

Correct statement: _____

Correct statement: _____