

(a) Classify the following elements as metals or nonmetals. (Select all that apply.)

LDW comments in blue.

metals
metalloid

Ge Br Rn

metal metal metal
 Bi Ti Ca

metal metalloid metal
 Au B Mg

metal
 Mg C At



nonmetals

metalloid nonmetal nonmetal

Ge Br Rn

Bi Ti Ca

metalloid
 Au B Mg

nonmetal nonmetal
 Mg C At



I don't think it makes sense to include metalloids like Ge and B in a question like this. The characteristic of metalloids is that they are not easily classified as metals or non-metals. Metalloids are intermediate between metals and non-metals.