

Matter

4. Elements

CONCEPT 1

TEST YOURSELF

COMBINING ELEMENTS

KNOW

Q1 How many groups make up the periodic table?

APPLY

Q2 Use the periodic table to answer these questions:

- (a) In which group would you find carbon?
- (b) In which period would you find magnesium?

EXTEND

Q3 Suggest why some people might say that artificial elements are not true elements.