

Matter

3. Periodic Table

CONCEPT 1

TEST YOURSELF

PATTERNS OF THE PERIODIC TABLE

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.