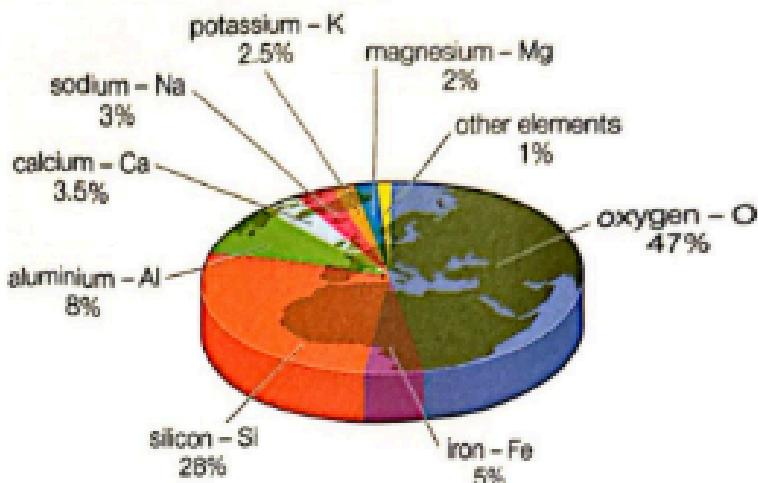


7Hb EARTH'S ELEMENTS

- 1 What is all matter made up of? _____
- 2 The elements found in the Earth's crust are shown in the pie chart.
Tick (✓) the percentage data shown in the pie chart.
 - A qualitative
 - B discrete
 - C quantitative
 - D descriptive

- 3 Complete the sentences using words from the box. Use each word once.

atoms element joined molecule same two



A compound contains _____ or more elements that are chemically _____ . Gold is an _____ because all the _____ in gold are the _____ type. Oxygen gas is a _____ of two oxygen atoms joined together.

- 4 Give the symbols for the following elements.

a iron _____ b sodium _____ c calcium _____

5a Which gas from the air do we need to help things burn? _____

b Give the names of two gases in the air that are elements.

- 6 Complete the following sentences.

a A property of gold is that it is shiny. This makes gold useful for _____ .

b Copper is a good conductor of heat. This is why copper is used to make _____ .

c Carbon, as graphite, is soft. This is why graphite is used to make _____ .

