Name _____ **Date** _____

End-of-unit 3 test

The End-of-unit tests have been written by the authors. These may not fully reflect the approach of Cambridge Assessment International Education.

20 marks

1 Write down one word that matches each of these descriptions:

a a well-balanced soil

_____

b a fossil where the bones of the whole animal are preserved in minerals

_____

c to wear down weathered rock into sediments

_____

d the feel of a material

_____

e a natural fertiliser made of dead organic matter such as dead leaves and insects.

_____

2 Decide whether each of the following statements is true or false.

Write 'True' or 'False' in the answer spaces.

a Metamorphic rocks form when existing rocks are changed by heat and/or pressure.

_____

b Fossils are the remains of plants and animals preserved in igneous rocks. _____

c The most important feature of sedimentary rocks is that they are one colour _____

d A geologist is a scientist who studies rocks. _____

3



a What does this rock consist of?

_____

b Did this rock form when magma cooled down or when lava cooled down?

_____

c How do you know that this is an intrusive igneous rock?

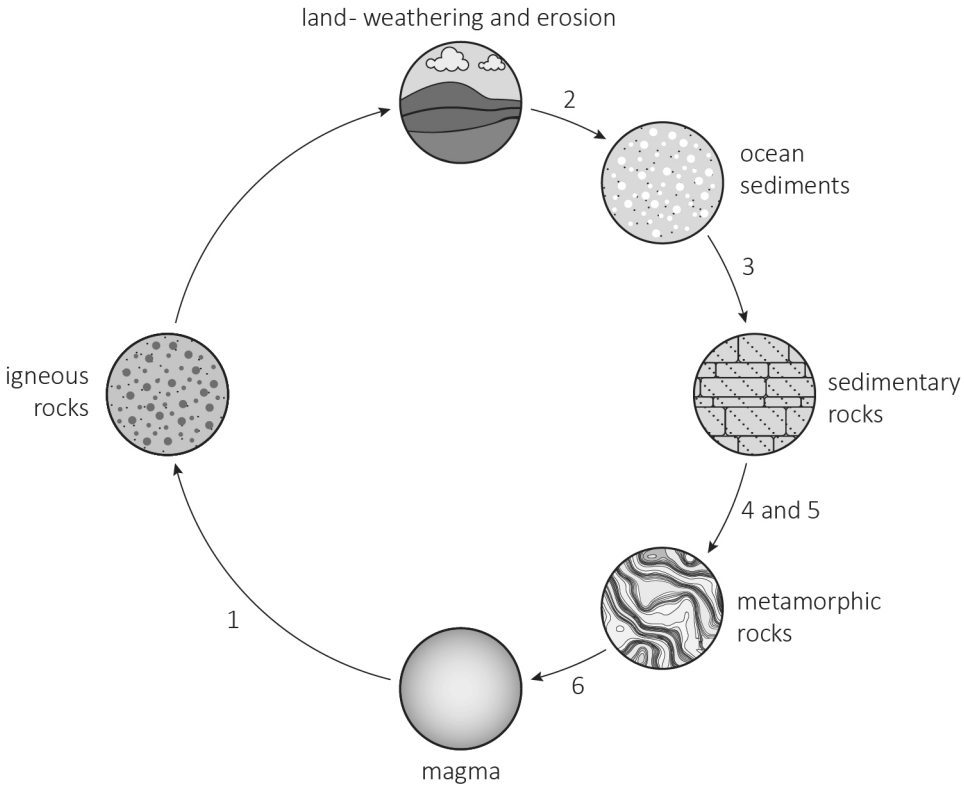
_____

_____

d Identify the rock.

_____

The rock cycle



4 a Name the process at 1: _____

b Name the process at 2: _____

c Name the process at 3: _____

d Name the process at 4: _____

e Name the process at 5: _____

f Name the process at 6: _____