



Level 6 SAT question

6.2. (a) (i) When a sedimentary rock is deeply buried it may be changed into a metamorphic rock.

Describe **two** causes of this change.

1.

2. 2 marks

(ii) Name the rock formed when limestone is metamorphosed.

..... 1 mark

(b) Metamorphic rock can be changed into igneous rock.

Write down **two** processes that are involved in this change.

1.

2. 2 marks

(c) Igneous rock can be changed back into sedimentary rock. The list below shows **four** of the processes involved in this change.

burial weathering deposition transport

Place these processes in their *correct order*.

1.

2.

3.

4. 1 mark

Maximum 6 marks